55 Series - Home Theater Audio\Video Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

HIGH RESOLUTION AUDIO \ VIDEO INTERCONNECT CABLES

Designed with the latest technology available today. 99.99% pure oxygen free copper "OFC" cable. Polystyrene foam insulation, double braided shield to protect against radio frequency interference. Heavy duty zinc alloy plated RCA connectors, 24 karat gold plating.



55-700 High Resolution 6mm Audio Cable, Triple Shielded with Dual Molded Gold RCA Male to Male Plugs

55-700-3	3 ft.
55-700-6	6 ft.
55-700-10	10 ft.
55-700-12	12 ft.
55-700-15	15 ft.
55-700-20	20 ft.
55-700-25	25 ft.

55-710 SINGLE Male to Male, Molded, Gold Plated RCA Plugs Using High Resolution Cable

55-710-3	3 ft.
55-710-6	6 ft.
55-710-10	10 ft.
55-710-12	12 ft.
55-710-15	15 ft.
55-710-20	20 ft.
55-710-25	25 ft.



55-705 High Resolution 6mm Audio Cable,Triple Shielded with Dual High Quality Gold RCA Male to Male Metal Plugs

This cable is perfect for any stereo audio feed for home theater systems. 2 braided shields and 100% foil coverage. Cable O.D. .47" x .23".

55-705-1 .1ft. 55-705-3 .3 ft. 55-705-6 .6 ft. 55-705-10 .10 ft. 55-705-12 .12 ft. 55-705-15 .15 ft. 55-705-20 .20 ft. 55-705-25 .25 ft. 55-705-30 .30 ft. 55-705-25. .50 ft. 55-705-250. .250 ft. 55-705-8K-250. .250 ft. 55-705-330. .30 ft. 55-705-330. .30 ft. 55-705-330. .900l, Black) .250 ft. 55-705-330. .900l, Black) .30 ft.	0	
55-705-6 6 ft. 55-705-10. 10 ft. 55-705-12. 12 ft. 55-705-15. 15 ft. 55-705-20. 20 ft. 55-705-25. 25 ft. 55-705-30. 30 ft. 55-705-250. 50 ft. 55-705-250. 250 ft. 55-705-BK-250 (Spool, Black). 250 ft. 250 ft. 250 ft.	55-705-1	1ft.
55-705-10. 10 ft. 55-705-12. 12 ft. 55-705-15. 15 ft. 55-705-20. 20 ft. 55-705-25. 25 ft. 55-705-30. 30 ft. 55-705-50. 50 ft. 55-705-BK-250 (Spool, Black). 250 ft. 55-705-BK-250 (Spool, Black). 250 ft.	55-705-3	3 ft.
55-705-12. 12 ft. 55-705-15. 15 ft. 55-705-20. 20 ft. 55-705-25. 25 ft. 55-705-30. 30 ft. 55-705-250. 50 ft. 55-705-280. 250 ft. 55-705-BK-250. 250 ft.	55-705-6	6 ft.
55-705-15 15 ft. 55-705-20 20 ft. 55-705-25 25 ft. 55-705-30 30 ft. 55-705-50 50 ft. 55-705-250.(Spool, Blue) 250 ft. 55-705-BK-250(Spool, Black) 250 ft.	55-705-10	10 ft.
55-705-20 20 ft. 55-705-25 25 ft. 55-705-30 30 ft. 55-705-50 50 ft. 55-705-250.(Spool, Blue) 250 ft. 55-705-BK-250(Spool, Black) 250 ft.	55-705-12	12 ft.
55-705-25 25 ft. 55-705-30 30 ft. 55-705-50 50 ft. 55-705-250 (Spool, Blue) 250 ft. 55-705-BK-250 (Spool, Black) 250 ft.	55-705-15	15 ft.
55-705-30 30 ft. 55-705-50 50 ft. 55-705-250 (Spool, Blue) 250 ft. 55-705-BK-250 (Spool, Black) 250 ft.	55-705-20	20 ft.
55-705-50	55-705-25	25 ft.
55-705-250 (Spool, Blue)250 ft. 55-705-BK-250 (Spool, Black)250 ft.	55-705-30	30 ft.
55-705-BK-250 (Spool, Black)250 ft.	55-705-50	50 ft.
55-705-BK-250 (Spool, Black)250 ft.	55-705-250(Spool, Blue)	250 ft.
55-705-330 (Spool)330 ft.		
	55-705-330 (Spool)	330 ft.

Custom Lengths Available, please ask your sales representative



55-715 High Resolution 8mm Double Shielded Audio/Video Cable with Single Male to Male Gold Locking RCA Plugs.

High Quality audio or video cable with thick rubber jacket. 100% foil shield with 95% braided 'OFC' oxygen free copper shielding and center conductor. Cable O.D. 8mm, .315".

55-715-3	3 π
55-715-6	6 ft
55-715-10	10 ft
55-715-12	12 ft
55-715-15	15 ft
55-715-20	20 ft
55-715-25	25 ft
55-715-30	30 ft
55-715-50	50 ft
55-715-500 (Spool, Blue)	. 500 ft
55-715-BK-500 (Spool, Black)	. 500 ft
Weight is 25 lbs. per 500 ft spoo	ol

Custom Lengths Available, please ask your sales representative

SILVER SERIES

55-716 SPDIF HIGH QUALITY DIGITAL COAX AUDIO/VIDEO CABLES WITH 8mm SILVER CONDUCTOR WITH LOCKING SINGLE MALE TO MALE RCA PLUGS

Low capacitance, precision 110 ohm construction for sharp and accurate digital signal transfer. Specially designed for excellent performance over long runs. Tightly wound braided shielding resists leakage and outside interference. Weight is 16 lbs. per spool. Cable O.D. .315".

55-716-3		3 ft.
55-716-6		6 ft.
55-716-12		12 ft.
55-716-25		25 ft.
55-716-250	Bulk Cable	250 ft. long. No ends.
Weight is 16 I	hs nershool	-

CUSTOM LENGTHS AVAILABLE





New Item

55-718 SPDIF SILVER CONDUCTOR DIGITAL COAX AUDIO VIDEO CABLE WITH SOLDERLESS SINGLE MALE TO MALE LOCKING RCA PLUGS

SAME AS 55-716 SERIES ONLY WITH SOLDERLESS PLUGS 8mm high quality digital audio and video cables available in 6 different colored connector shells: red, green, blue, black, white, yellow and black chrome. Locking RCA connector. 3 ground screws penetrate jacket, 1 center conductor screw,

55-718-3-(color)	3 ft.
55-718-6-(color)	6 ft.
55-718-12-(color)	
55-718-25-(color)	
Color Abbreviations:	

Black = BK, Blue = BL, Green = GN, Red = RD, Yellow = YL, White = WH

55 Series - A\V Dubbing, Component & Combo Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

55-862 PROFESSIONAL, SHIELDED HIGH-QUALITY **VIDEO INTERFACE DUBBING CABLE**

Combines 75 ohm RCA-RCA video cable and (2) RCA to (2) RCA plugs, audio dubbing cable. (Color-coded) Gold plated plugs.

55-862-3	. 3	ft.
55-862-6	. 6	ft.
55-862-12	12	ft.

55-862B SHIELDED STEREO **AUDIO VIDEO INTERFACE DUBBING CABLES WITH MOLDED & GOLD PLATED PLUGS**

Combines 75 ohm RCA-RCA video cable and (2) RCA to (2) RCA audio dubbing cable. Color coded; yellow is video, red and white are audio. Overall cable O.D. .49" x .24".

55-862B-1.5	1.5 ft.
55-862B-3	3 ft.
55-862B-6	6 ft.
55-862B-12	12 ft.
55-862B-15	15 ft.
55-862B-20	20 ft.
55-862B-25	25 ft.
55-862B-50	50 ft.
55-862B-75	75 ft.
55-862B-250	250 ft. bulk cable

55-863B VIDEO/MONO AUDIO **DUBBING CABLE WITH MOLDED GOLD PLATED RCA MALE PLUGS**

This cable features 75 ohm cord (both), and strain relief, for video dubbing between recorders. Color coded; yellow is video, red is audio. Overall cable O.D. .37" x .24".

55-863B-3	3 ft.
55-863B-6	6 ft.
55-863B-12	12 ft.

55-864B SHIELDED BNC A/V **INTERFACE/ DUBBING CABLE**

A/V Dubbing Cable with BNC and Dual RCA Gold Plated Plugs Both Ends.

Overall cable O.D57'	x .20".
55-864B-3	3 ft.
55-864B-6	6 ft.
55-864B-12	12 ft.

55-867B **CAMCORDER A/V CABLE**

Used in most Sony 8mm and digital camcorders to provide video and stereo audio signals in/out of the camera. 4 conductor 3.5mm right angle male to 3 RCA plugs; video and L+R audio. Gold plated.

Overall cable O.D34	" X .113".
55-867B-3	3 ft.
55-867B-6	6 ft.
55-867B-12	12 ft.



New Length



Custom Lengths Available, please ask your sales representative







conductor plug

55-872 SHEILDED COMPONENT VIDEO CABLE

75 ohm shielded cable with high quality gold plated connectors with chrome bodies and colored rubber finger grips. Overall cable O.D. 485". Black PVC jacket. Red, green, blue mini coax cables .16" O.D.

	55-872-3		3 ft.
	55-872-12		12 ft.
	55-872-15		15 ft.
	55-872-20		20 ft.
	55-872-25		25 ft.
*	55-872-35		35 ft.
*	55-872-250.	250 ft. spool, bulk	cable

New Lengths





New Lengths

55-871 MOLDED COMPONENT VIDEO CABLE SHIELDED

75 ohm shielded cable with 3 moded RCA gold plated male ends. Overall cable O.D. .485". Black PVC jacket. Red, green, blue mini coax cables 16"

	55-871-3	3 ft.
	55-871-6	6 ft.
*	55-871-10	10 ft
	55-871-12	12 ft
	55-871-15	15 ft.
	55-871-20	20 ft.
	55-871-25	25 ft.
*	55-871-35	35 ft.
	55-871-50	50 ft.





55-615 HIGH QUALITY **COMPONENT VIDEO CABLE**

Silver Jacketed, flat, triple shielded 75 Ohm RGB component video cable with Teflon dielectric. Gold Plated RCA turbine series connectors with compression strain relief.

3 ft.
6 ft.
10 ft.
12 ft.
15 ft.
20 ft
25 ft.
ulk cable.
ask your

sales representative

HDTV



55-871F MOLDED COMPONENT VIDEO CABLE SHIELDED

75 ohm shielded cable with 3 molded RCA gold plated males to 3 molded "F" gold plated males. Overall cable O.D. 485". Black PVC jacket. Red, green, blue mini coax cables .16" O.D. **55-871F-6**......6 ft. 55-871F-12.....12 ft. 55-871F-25......25 ft.



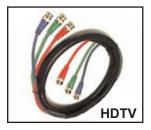


55 Series - RGB, HDTV & Combo Cables

SHIELDED RGB VIDEO CABLES

(3) BNC males to (3) BNC males Comes with 75 ohm nickel plated connectors. Cable O.D. .525",

55-610-3	3 ft.
55-610-6	6 ft.
55-610-15	15 ft.
55-610-25	25 ft.
55-610-33	33 ft.
55-610-50	50 ft.
55-610-100	100 ft.



True 75 Ohm BNC Connectors **HDTV**

SHIELDED RGB VIDEO CABLES

(5) BNC males to (5) BNC males Comes with 75 ohm nickel plated connectors. Cable O.D. .65"

55-611-3	3 ft.
55-611-6	6 ft.
55-611-15	15 ft.
55-611-25	25 ft.
55-611-33	33 ft.
55-611-50	50 ft.
55-611-100	100 ft.

5 RCA MOLDED MALES TO 5 RCA MOLDED MALES, SHIELDED, GOLD PLATED CONNECTORS

55-611-RCA-3	3 ft.
55-611-RCA-6	6 ft.
55-611-RCA-12	12 ft.
55-611-RCA-25	25 ft.
55-611-RCA-35	35 ft.
55-611-RCA-50	50 ft.





5 BNC MOLDED MALES TO 5 RCA MOLDED MALES, SHIELDED, GOLD PLATED CONNECTORS

55-611-B-R-3	3 ft.
55-611-B-R-6	6 ft.
55-611-B-R-12	12 ft.
55-611-B-R-25	25 ft.
55-611-B-R-35	35 ft.
55-611-B-R-50	50 ft.



55-505 MOLDED COMPONENT **VIDEO AND 2.2mm TOSLINK** FIBER-OPTIC CABLE

Applications include connecting DVD players and satellite receivers to A\V receivers. Fiber-optic cable with shielded low loss RGB component cable. Terminated by molded gold connectors.

Overall cable O.D6	1" x .16".
55-505-2	2 Meters
55-505-3	3 Meters
55-505-4	4 Meters
55-505-5	5 Meters





55-506 HIGH QUALITY **COMPONENT VIDEO AND** 2.2mm TOSLINK FIBER-**OPTIC CABLE**

Fiber-optic cable with shielded low loss RGB component cable. Terminated by gold metal connectors.

Overall cable O.D61" x .1	16".
engths are in Meters	

55-506-2	2 Meters
55-506-3	3 Meters
55-506-4	4 Meters
55-506-5	5 Meters



+ Digital Audio Component Video

55-868B SHIELDED SVHS A/V INTERFACE/ DUBBING CABLE

A/V Dubbing Cable with SVHS and Dual RCA Molded Plugs Cable O.D. .51" x .20"

55-868B-3	-
55-868B-6	6 ft.
55-868B-12	12 ft.



55-508 6mm MOLDED SVHS **AND 5mm TOSLINK FIBER-OPTIC CABLE**

Molded interconnect cable applications include connecting DVD players and satellite receivers to A\V receivers. Shielded low loss S-video cable terminated by metal gold connectors. Overall cable O.D. .465" x .24". Black PVC jacket.

Lentins are in weters	5
55-508-2	2 Meters
55-508-3	3 Meters
55-508-4	4 Meters
55-508-5	5 Meters



55-507 MOLDED SVHS AND 5mm TOSLINK FIBER-**OPTIC CABLE**

Molded interconnect cable applications include connecting DVD players and satellite receivers to A\V receivers. Shielded low loss S-video cable terminated by molded connectors with gold contacts. Lengths are in Meters

55-507-2	2 Meters
55-507-3	3 Meters
55-507-4	4 Meters
55-507-5	5 Meters



Metric to American Standard Conversion Chart Meters to Feet 1 meter = 3'3" 2 meters = 6'6" 3 meters = 9'9" 4 meters = 13' 5 meters = 16'3"

55 Series - SVHS Cables

55-771G High Quality Low Loss SVHS Cable With Gold SVHS 4 pin Connectors

8mm shielded high quality SVHS cable terminated with Calrad 30-608 4-pin SVHS gold plated connectors. Miniature shielded 75 ohm video coax cable, 1-RED, 1-YELLOW. Cable O.D. 8mm/.315". Multi-strand tension baring filler for superb strength. Flexible .042" thick rubber jacket. Individual coax cable diameter .122". Individual foamed PE cable dielectric insulation, O.D. .087". Center conductor 24 awg. Nominal capacitance 16.9pf/ft. Shielding 95% braided copper. Dark gray PVC jacket. Custom lengths also available, please ask your Calrad sales representative for your specific needs.

55-771G-3	3 ft.
55-771G-6	6 ft.
55-771G-12	12 ft.
55-771G-25	25 ft.
55-771G-330	Bulk Cable 330 ft



SVHS 4 Pin Mini Din Pinout

Custom Lengths Available

55-770G Super-VHS Flat Cables. 4-Pin to 4-Pin Plug – Gold Flexible S-VHS Cable. Low loss pro style

Flexible S-VHS Cable. Low loss pro style cable for running long lengths. 75 ohm dual flat coax cable. 27 awg wire, spiral copper shielded with black PVC black jacket. molded connectors with gold plated contacts. Capacitance is 55pf/m (16.8pf/ft). Attenuation is approx. .06db/m at 10mHz. Shielded.

55-770G-10
55-770G-30 30 ft., flat cable 55-770G-50 50ft., flat cable 55-770G-75 75 ft., flat cable 55-770G-100 100 ft., flat cable 55-770G-1000 1000 ft., spool flat cable w/ no ends



55-773G SVHS 4-Pin Plug to 4-Pin Jack– Gold Connectors

Flexible S-VHS cable. Low loss pro style cable for running long lengths. Gold plated connectors 75 0hm dual flat coax cable. 27 awg wire, spiral copper shielded with black PVC jacket. Capacitance is 55pf/m (16.8pf/ft). Attenuation is approx. .06db/m at 100mhz. Shielded.

55-773G-6	. 6 ft., flat cable
55-773G-10	
55-773G-25	25 ft., flat cable



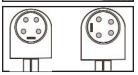
55-774G

Right Angle SVHS Cable with Varied Pin Configurations 6 ft.

Right angle gold SVHS cables with 4 pin male gold plated SVHS connectors. Individually shielded 75 ohm coax cables for luminance and chrominance signals. Cable allows for low profile hookups. Reversing the cable provides more connecting options. Overall cable O.D. .23" x .12". 27 awg wire, spiral copper shielded with black PVC jacket. Capacitance is 55pf/m (16.8pf/ft). Attenuation is approx. .06db/m at 100mbz.

55-774G-A	Type 1 to 1
55-774G-B	Type 2 to 2
55-774G-C	Type 1 to 2





TYPE 1 TYPE 2



Plenum SVHS Cables Available Upon Request. Call Calrad for Details



55-770GR Round Jacketed SVHS Cable.

Black jacketed, double shielded, non-molded, black anodized male to male molded SVHS video cable. 65% 'OFC' braided copper over 100% foil shield, 7mm 0.0

/mm O.D.	
55-770GR-3	3 ft.
55-770GR-6	6 ft.
55-770GR-10	10 ft.
55-770GR-12	12 ft.
55-770GR-15	15 ft.
55-770GR-25	25 ft.
55-770GR-50	50 ft.
55-770GR-100	100 ft.
55-770GR-500Bi	ulk Cable 500 ft.



New Item

55-772G High Quality, Low Loss SVHS Cable with Gold SVHS Connectors, Silver Colored

Silver jacketed, triple shielded, High Quality non-molded SVHS video cable male to male. Dual miniature spiral shielded coax cables with 65% 'OFC' braided copper over 100% foil shield coverage, 8mm O.D.

coverage, 8mm O.D.	
55-772G-3	3 ft.
55-772G-6	6 ft.
55-772G-10	10 ft.
55-772G-12	12 ft.
55-772G-15	15 ft.
55-772G-20	20 ft.
55-772G-25	25 ft.
55-772G-50	50 ft.
55-772G-75	75 ft.
55-772G-100	100 ft.
55-772G-250Bulk	Cable 250 ft.



55-740G Gold Plated SVHS 4-Pin Plug To Blunt Cut End

6 foot flat, shielded flexible S-VHS cable. Low loss pros style cable for running long lengths. 75 ohm dual flat coax cable. 27 awg wire, spiral copper shielded with black PVC jacket. Capacitance is 55pf/m (16.6pf/ft). Attenuation is approx. .06db/m at 10mhz. Gold plated SVHS connector

55 Series - SVHS Adapters & Digital Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

55-742 SVHS MALE TO 2 BNC FEMALE SEPARATOR CABLE

One SVHS 4-pin plug to dual (2) BNC inline jacks, molded, nickel plated contacts. flat cable. Shielded. Overall cable O.D. .24" x .12". Black PVC jacket.

White BNC = luminance, Red BNC = chrominance.

Lengths Available:



55-744 SVHS MALE TO 2 F-81s SEPARATOR CABLE

Separates SVHS cable signal to 2 F-81 connectors for easy connection using F-F cable to carry chrominance and luminance signals. Uses 75 ohm shielded miniature coax cable. Black PVC jacket. Overall cable O.D. .19" x .1". Individual coax O.D. .19". Black PVC jacket. Single nickel plated SVHS Male to dual F-81 Females. Red F-81=luminance,

Black F-81=chrominance.

Lengths Available 55-744......18 inches **55-744-5.....**5 ft.



SVHS MALE TO 2 RCA MALE

SVHS MALE TO 2 RCA FEMALE SEPARATOR CABLE

55-739 (New)....6 Inches One (1) SVHS 4-pin plug to either 2 RCA plugs (55-741) or jacks (55-739). Nickel plated connectors with shielded, flat cable. Overall cable O.D. .24" x .12". Black PVC jacket.

White RCA = luminance, Red RCA = chrominance

55-743 SVHS MALE TO DUAL BNC MALE SEPARATOR CABLE

One (1) SVHS 4-pin plug (Gold Plated) to two (2) BNC plugs. Nickel plated connectors, shielded flat cable. Overall cable O.D. .24" x .12". Black PVC jacket. White BNC = luminance.

Red BNC = chrominance





DIGITAL AUDIO & VIDEO CABLES



55-716 HIGH QUALITY DIGITAL AUDIO\VIDEO CABLES WITH 8mm SILVER CONDUCTOR HIGH DEFINITION CABLE WITH SINGLE MALE TO MALE GOLD LOCKING RCA PLUGS

Low capacitance, precision 110 ohm construction for sharp and accurate digital signal transfer. Specially designed for excellent performance over long runs. Tightly wound braided shielding resists leakage and outside interference. Weight is 16 lbs. per spool. Cable O.D. .315".

55-716-3	3 ft.
55-716-6	6 ft.
55-716-12	12 ft.
55-716-25	25 ft.
55-716-250	Bulk Cable 250 ft. long. No ends.
	Weight is 16 lbs. per spool.





55-718 SOLDERLESS HIGH QUALITY DIGITAL AUDIO\VIDEO CABLES WITH 8mm SILVER CONDUCTOR HIGH DEFINITION CABLE WITH SINGLE MALE TO MALE GOLD LOCKING RCA PLUGS

(SAME AS 55-716 SERIES ONLY WITH SOLDERLESS PLUGS) 8mm high quality digital audio and video cables available in 6 different colored connector shells: red, green, blue, black, white, yellow and black chrome. Locking RCA connector. 3 ground screws penetrate jacket, 1 center conductor screw,

55-718-3-(COLOR)	3 ft.
55-718-6-(COLOR)	6 ft.
55-718-12-(COLOR)	12 ft.
55-718-25-(COLOR)	



Turning Barrel Locks or Unlocks Connector

55-717 DIGITAL AUDIO CABLE

6mm RCA male to RCA male molded plugs, gold plated contacts with foil and braided shielding. Orange colored Molded ends.

55-717-3	3	ft.
55-717-6		
55-717-12	12	ft.
55-717-15	15	ft.
55-717-25	25	ft.



Color Abbreviations for 55-718 Cables: Black = BK Blue = BL Green = GN Red = RD Yellow = YL White = WH

CUSTOM LENGTHS AVAILABLE

55 Series - SVGA, HDTV Cables

SVGA CABLES

55-612 Male to Male

55-614 Male to Female

Shielded high quality SVGA HD-DB15 interface cables with ferrite RFI/EMI filters at each end. Perfect for computer displays. Connectors come with long plastic thumb screws and protective dust caps. Overall cable O.D. .37". Specify length when ordering.

Lengths Available	Ü		
MALE TO MALE		MALE TO FEMALE	
55-612-3	3 ft.	55-614-3	3 ft.
55-612-6	6 ft.	55-614-6	6 ft.
55-612-10	10 ft.	55-614-10	10 ft.
55-612-12	12 ft.	55-614-12	12 ft.
55-612-25	25 ft.	55-614-25	25 ft.
55-612-35	35 ft.	55-614-35	35 ft.
55-612-50	50 ft.	55-614-50	50 ft.
55-612-75	75 ft.	55-614-75	75 ft.
55-612-100	100 ft.	55-614-100	100 ft.







HDTV HIGH QUALITY SVGA CABLES

55-612-HDTV Male to Male

55-614-HDTV Male to Female

High quality HDTV digital HD-DB15 interface cables with overall shield and 5 miniature shielded 75 ohm coax cables with tin plating and ferrite RFI/EMI filters at each end. Connectors come with long plastic thumb screws and protective dust cap. This cable is manufactured to maintain accurate video and timing signals. Used for HDTV applications. Overall cable O.D. .44". Specify length when ordering.

Lengths Available MALE TO MALE		MALE TO FEMALE	
55-612-HDTV-3		55-614-HDTV-3	3 ft.
55-612-HDTV-6	6 ft.	55-614-HDTV-6	6 ft.
55-612-HDTV-10	10 ft.	55-614-HDTV-10	10 ft.
55-612-HDTV-12	12 ft.	55-614-HDTV-12	12 ft.
55-612-HDTV-25	25 ft.	55-614-HDTV-25	25 ft.
55-612-HDTV-35	35 ft.	55-614-HDTV-35	35 ft.
55-612-HDTV-50	50 ft.	55-614-HDTV-50	50 ft
55-612-HDTV-75	75 ft.	55-614-HDTV-75	75 ft.
55-612-HDTV-100	100 ft	55-614-HDTV-100	100 ft



HD-DB15 Pinout

Plastic Pin Cover Comes with 55-612 & 55-614 Cables Only

SVGA CABLES WITH ALL METAL CONNECTORS

55-612-S Male to MaleCustom made with metal housings, high quality HDTV digital HD-DB15 interface cables with overall shield and 5 miniature shielded 75 ohm coax cables with tin plating. Gold plated connectors with metal. thumb screws. This cable is manufactured to maintain accurate video and timing signals. Used for HDTV applications. Custom cables lengths available upon request. Overall cable O.D. 37". Specify length when ordering.

Lengths Available	ŭ
MALE TO MALE	
55-612-S-3	3 ft.
55-612-S-6	6 ft.
55-612-S-10	10 ft
55-612-S-12	12 ft.
55-612-S-25	
55-612-S-35	35 ft.
55-612-S-50	50 ft.
55-612-S-75	75 ft.
EE 642 C 400	100 ft

MALE TO FEMALE	
55-614-S-3	3 ft.
55-614-S-6	6 ft.
55-614-S-10	10 ft.
55-614-S-12	12 ft.
55-614-S-25	25 ft.
55-614-S-35	35 ft.
55-614-S-50	50 ft.
55-614-S-75	75 ft.
55-614-S-100	100 ft.



SVGA VIDEO AND 3.5mm STEREO CABLE

High Quality SVGA cable with audio combined. Comes with gold plated HD15 and 3.5mm stereo male to male ends to provide combined audio and video in one cable.

Lengths Available	
55-613-3	3 ft.
55-613-6	6 ft.
55-613-12	12 ft.
55-613-25	25 ft.
55-613-35	35 ft.
55-613-50	50 ft.

Perfect for Laptop or DFP Use



55 series - EZ Install HDTV SVGA Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

350 MHz EZ-HDTV / VGA CABLES

Installing a 15 pin HDTV cable in a wall or conduit just became much easier. No more on-site cable prep or connector soldering. Just snake and plug, it's that EZ.





This Keystone feed-thru jack can be used to pass HDTV, SVGA etc. through a designer wall plate using single keystone port. Calrad part number 72-304-6-COLOR, Red, Black, White, Ivory, Green, Blue, Yellow, Orange or Purple color options available. Requires one 55-614-EI-Length and one 55-614-EI-12

No heat shrink here, solid molded strain relief for strong cable termination



Pin Female Mini Din



CHECK IT OUT

Engineered for video excellence. Our easy install (EI) cables are suitable for passing the cable through 1/2" conduit or similar small openings. The specifications of this cable are ideal for critical or long runs, even with HDTV signals. Perfect for HDTV, Home Theater PCs, Video Amplifiers, Scalers and any situation where signal quality should not be compromised. This cable enables your equipment to reproduce the best color saturation, black level, and picture detail possible. Our cable construction features five tin-plated, individually shielded 75 ohm mini coax ables. This design insures the critical horizontal and vertical sync timing signals accurately pass from one end of the cable to the other. Since the signal is split into red. green and blue primary colors and then reassembled, the signals must arrive at the same time at the destination. The more the timing variance, the less detail can be resolved in the resulting picture. Calrad guarantees a maximum timing variance of 3 nanoseconds per 100 feet of cable. Our high quality HD-DB15 and 6 pin mini din connectors provide solid low resistance pin-pin signal path terminations. Male to Male and Male to Female plus RCA and BNC versions available.

Lengths Available	
55-614-EI-12	12 ft.
55-614-EI-15	15 ft.
55-614-EI-25	25 ft.
55-614-EI-35	35 ft.
55-614-EI-50	50 ft.
55-614-EI-75	75 ft.
55-614-EI-100	100 ft.

RCA. BNC OR VGA PIGTAIL ADAPTERS

Need something besides VGA Male to Female? Adapt your cable to fit your needs with one of three alternative pigtail ends. Available in either VGA, RCA or BNC male configurations, these pigtails give our 55-614-EI the adaptablity needed in todays complex audio & video market. All adapters are 1 foot in length with molded ends. Adapters sold separately



55-614-EI-HD15 Male HD-DB15 to 6 Pin Female Mini Din



55-614-EI-RCA 5 RCA Molded Males to 6 Pin Female Mini Din



55-614-EI-BNC 5 BNC Molded Males to 6 Pin Female Mini Din



Use Calrad 30-588 gender changer to convert the female HD-DB15 connector on the 55-614-EI cable to a male HD-DB15. (not included)

55 Series - SVGA, HDTV Adapter Cables

55-873 SHIELDED RGB VIDEO CABLES

Used to connect HDTV satellite receivers to HDTV with RGB inputs. Both styles utilize HD15 Male connectors with either RCA or BNC RGB male ends. Overall cable O.D. .37". Mini 75 ohm coax cable O.D. .1".

Male HD15 to 3 RCA Males	
55-873-RCA-6	6 ft.
55-873-RCA-12	12 ft.
55-873-RCA-20	20 ft.
55-873-RCA-25	25 ft.
55-873-RCA-35	35 ft.
55-873-RCA-50	50 ft.
Male HD15 to 3 BNC Males	
55-873-BNC-6	6 ft.
55-873-BNC-12	
55-873-BNC-20	20 ft.





55-866 SVGA/HDTV SHIELDED VIDEO COMPUTER CABLE

15 Pin HD male to (75 Ohm) 5 BNC (male or female) or RCA male nickel plated connectors. RGB video + Sync. color coded cables. Overall cable O.D. .37". Mini 75 ohm coax cable O.D. .1".

Male HD15 to 5 BNC Males	
55-866-1	1 ft.
55-866-3	3 ft.
55-866-6	6 ft.
55-866-10	10 ft.
55-866-12	12 ft.
55-866-15	15 ft.
55-866-20	20 ft.
55-866-25	25 ft.
55-866-35	35 ft.
55-866-50	50 ft.
55-866-100	100 ft.
55-866-250 bulk c	
Female HD15 to 5 BNC Ma	les
EE 000E 0	2.4

55-866-RCA-655-866-RCA-1255-866-RCA-1555-866-RCA-20	12 ft
55-866-RCA-15	
	15 ft
55_866_DC A_20	
JJ-000-1\C/\-ZU	20 ft
55-866-RCA-25	25 ft
55-866-RCA-35	35 ft
55-866-RCA-50	50 ft

Male HD15 to 5 RCA Males 55-866-RCA-1.....

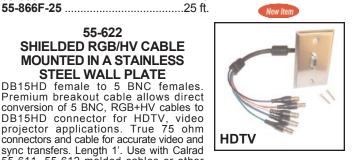
55-866-RCA-3



55-622 SHIELDED RGB/HV CABLE **MOUNTED IN A STAINLESS** STEEL WALL PLATE

55-866F-6.....6 ft. **55-866F-10**......10 ft. **55-866F-12**......12 ft.

DB15HD female to 5 BNC females. Premium breakout cable allows direct conversion of 5 BNC, RGB+HV cables to DB15HD connector for HDTV, video projector applications. True 75 ohm connectors and cable for accurate video and sync transfers. Length 1'. Use with Calrad 55-611, 55-612 molded cables or other RGB+HV cables.



55-620 **DB15HD FEMALE TO 5 BNC FEMALE RGB/HV CABLE**

Premium signal breakout cable. Allows direct conversion of a 5 BNC, RGB+HV cable to DB15HD connector for HDTV, video projector applications. True 75 ohm connectors and cable for accurate video and sync signal transfers. Overall cable O.D. .37".

55-620-1	1 ft.
55-620-3	3 ft.
55-620-6	6 ft.



55-621

SHIELDED DB15HD MALE TO 5 BNC FEMALE RGB/HV CABLE

Premium signal breakout cable. Allows direct conversion of a 5 BNC, RGB+HV cable to DB15HD connector for HDTV, video projector applications. True 75 ohm connectors and cable for accurate video and sync signal transfers. Overall cable O.D.

55-621	55-621-6
55-621-1 1 ft.	55-621-10 10 ft.
55-621-3	55-621-12 12 ft.



55 Series - Digital Video DVI Cables

WHAT IS DVI?

DVI stands for (D)igital (V)ideo (I)nterface. DVI is a new form of video interface technology made to maximize the quality of flat panel LCD monitors and high- end video graphics cards. It is a replacement for the P&D Plug & Display standard, and a step up from the digital-only DFP format for older flat panels. DVI is becoming increasingly popular with consumer electronic manufactures of LCD, Plasma, DLP display devices. PC based Video card manufacturers are now featuring both a VGA and a DVI output port.

WHAT ARE THE DVI FORMATS?

There are three types of DVI connections: 1. DVI-D (Digital) 2. DVI-A (Analog) 3. DVI-I (Integrated Digital/Analog)

TERMS RECOGNIZED BY THE DVI 1.0 SPECIFICATION:

DVI-D - (True Digital Video), format is used for direct digital connections between source video (namely, video cards) and digital LCD, Plasma, DLP monitors. This provides a faster, higher-quality image than with analog, due to the nature of the digital format. All video cards initially produce a digital video signal, which is converted into analog at the VGA output. The analog signal travels to the monitor and is re-converted back into a digital signal. DVI-D eliminates the analog conversion process and improves the connection between source and display.

DVI-A - (High-Res Analog), format is used to carry a DVI signal to an analog display, such as a CRT monitor or an HDTV. Although some signal quality is lost from the digital to analog conversion, it still transmits a higher quality picture than standard VGA.

DVI-I - (he Best of Both Worlds), format is an integrated cable which is capable of transmitting either a digital-to-digital signal or an analog-to-analog signal, but it will not work transmitting a digital-to-analog or analog-to-digital signal. Like any other format, DVI digital and analog formats are non-interchangeable. This means that a DVI-D cable will not work on an analog system, nor a DVI-A on a digital system. Make sure that you know what format each part of your equipment is before you purchase any DVI cables. Only equipment with a DVI port labeled 'DVI-I' will accept both a DVI-D and DVI-A source signals.

WHAT ARE SINGLE AND DUAL LINKS?

DVI-I Digital and Analog

Lengths Available

The Digital formats are available in DVI-D Single-Link and Dual-Link as well as DVI-I Single-Link and Dual-Link format connectors. These cables send information using a digital information format called TMDS (transition minimized differential signaling). Single link cables use one TMDS 165Mhz transmitter, while dual links use two. The dual link effectively doubles the power of transmission and provides an increase of speed and signal quality; i.e. a single link 60-Hz LCD can display a resolution of 1920 x 1080, while a dual link can display a resolution of 2048 x 1536.

Dual Link Dual Link DVI supports 2x165 MHz (2048x1536 at 60 Hz, 1920x1080 at 85 Hz). A dual link implementation utilizes all 24 of the available pins. **Calrad only carries Dual Link**

Single Link Single Link DVI supports a maximum bandwidth of 165 MHz (1920x1080 at 60 Hz, 1280x1024 at 85Hz). A single link implementation utilizes 12 of the 24 available pins.

55-625 DVI MALE TO MALE DIGITAL VIDEO CABLES

Digital Video Interface (DVI) cables support high performance digital and analog signals. Used to interface PCs and high definition monitors, flat panel displays projectors TVs. Available in DVI-I and DVI-D.

HDTV VERSION

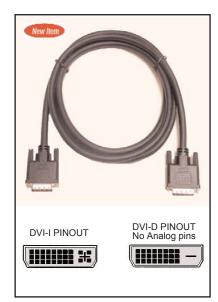
Lengths Available

DVI-I Digital or Analog

55-625-10 10 ft. 55-625-12 12 ft. 55-625-15 15 ft. 55-625-25 25 ft. 55-625-35 35 ft. 55-625-50 50 ft. 55-625-250.250 ft. bulk cable spool no ends	55-625-HDTV-10 10 ft. 55-625-HDTV-12 12 ft. 55-625-HDTV-15 15 ft. 55-625-HDTV-25 25 ft. 55-625-HDTV-35 35 ft. 55-625-HDTV-50 50 ft.
DVI-D Digital Only Lengths Available 55-625D-3	DVI-D Digital Only Lengths Available 55-625D-HDTV-3

55-625-3......3 ft. **55-625-HDTV-3**........................ 3 ft.

55-625-6...6 ft. **55-625-HDTV-6...**6 ft.





For More DVI Adapter Options See Page 45 & 48

55 Series - HDMI Digital Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

WHAT IS HDMI?

HDMI (High-Definition Multimedia Interface) is the first industry-supported, uncompressed, all-digital audio/video interface. HDMI provides an interface between any audio/video source, such as a set-top box, DVD player, and A/V receiver and an audio and/or video monitor. HDMI is rapidly emerging as the connection standard for HDTV. Developed by Sony, Hitachi, Thomson (RCA), Philips, Matsushita (Panasonic), Toshiba and Silicon Image as the digital interface standard for the consumer electronics market, HDMI combines high-definition video and multi-channel audio in a single digital interface to provide crystal-clear digital quality over a single cable. One cable for audio and video dramatically simplifies home theater system installation and eliminates the cable mess behind entertainment system components. HDMI offers significant advantages over analog A/V connections, including the ability to transmit uncompressed digital video and audio content. The 19 pin HDMI cable delivers up to 5Gbps of bandwidth with a maximum signal delivery length of up to 15 meters.

VIDEO DATA FORMATS

HDMI supports RGB, 4:4:4 YCbCr and 4:2:2 YCbCr. Up to 24 bits per pixel can be transferred. For the 640x480 resolution, the R'G'B'data has a range of 0-255. For YCbCr data and all other RGB resolutions, data has a range of 16-235 (16-240 for Cb and Cr; values less than 16 or greater than 235/240 may be occasionally present due to processing). Supports every uncompressed standard, enhanced and high definition video format ranging from 480I to 480P, 720P, 1080I and 1080P as well as existing PAL formats.

AUDIO DATA FORMATS

Supports compressed audio formats such as Dolby Digital, Dolby Digital EX, DTS, DTS EX.. Driven by the DVD-Audio standard, audio support consists of 1-8 uncompressed audio streams with a sample rate of up to 48, 96 or 192 kHz, depending on the video format. It can alternately carry a compressed multi-channel audio stream at sample rates up to 192 kHz, up to 24-bits.

(CEC) FORMAT

Supports Consumer Electronics Control (CEC) based on the AV.link protocol so it can be controlled with a universal remote that is used with multiple HDMI sources such as DVD players or satellite set-top boxes.

Is HDMI backward-compatible with DVI (Digital Visual Interface)?

Yes, HDMI is fully backward-compatible with DVI using the CEA-861 profile for DTVs. HDMI DTVs will display video received from existing DVI-equipped products, and DVI-equipped TVs will display video from HDMI sources.

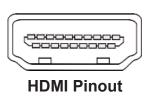
HDMI Male to Male Lengths Available

55-626-3	3 feet
55-626-6	
55-626-10	10 feet
55-626-12	12 feet
55-626-15	15 feet
55-626-25	25 feet
55-626-35	35 feet
55-626-50	50 feet

DVI-D to HDMI Male to Male Lengths Available

Echigano Avanabio	•
55-628-3	3 feet
55-628-6	6 feet
55-628-10	10 feet
55-628-12	12 feet
55-628-15	15 feet
55-628-25	25 feet
55-628-35	35 feet
55-628-50	50 feet









DVI-D Pinout

For HDMI Adapters See Page 45 & 48

55 Series - Media Center Cables

SHARP Proneer JVC SONY

55-681/682 PLASMA & LCD MEDIA RECEIVER CABLES

These cables are used to connect Plasma and LCD monitors to a separate box usually called a Media Receiver, which is an interface box used to connect all the audio and video input signals from SVHS, component, RGB video etc., including audio which is converted to digital based signals via DVI-D and DFP connectors to feed the display. Calrad's Media Receiver cables use 'OFC' materials in the design that meet and exceed manufacturer's specifications according to the Digital Display Working Group (DDWG). The DVI cable carries all the digital video signals and the DFP cable carries all the audio and communication signals to operate the display power on/off, OSD functions. The connector pins are 24K gold plated for precise point to point signal delivery from end to end.

For JVC and Sony Units		
DVI-D & 26 PIN DFP ENDS		
55-681-12	12 ft.	
55-681-20	20 ft.	
55-681-25	25 ft.	
55-681-35	35 ft.	
55-681-50	50 ft.	

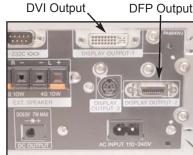
Please note pin count for proper unit application and configuration





Rear View of Media Receiver





Please Note:

Due to constant changes with this type of technology, Calrad cannot guarantee that these cables will work with all models or future models, due to the fact that manufactures specifications for LCD & Plasma products are subject to change. If the cable is for a in-wall installation, it is suggested that the cable be tested with the equipment prior to installing it permanently.

DIGITAL FLAT PANEL DISPLAY CABLE

DFP Male to DFP Male. Connect flat panel and plasma displays, data projectors and other equipment with DFP digital video inputs. Terminated with 20 or 26 pin DFP connectors. Male to male configuration. Connect a PC/Mac with DFP Video Card to a DFP Flat Panel display or connect a PC/Mac with DFP Video Card to a DFP Flat Panel display.

DFP MALE TO MALE

20 Pin Version

55-685-35......35 feet.

55-685-50......50 feet

26 Pin Version

55-686-35.....35 feet **55-686-50**.....50 feet











55 Series - Multi-Conductor A\V Cables, Plasma, LCD, DLP

55-629 New Item

M1-DA DIGITAL PROJECTOR VIDEO CABLE

Compatible with HDTV tuners and computers equipped with a digital card only. Not compatible with analog computer connections. Works with many projectors using the M1-DA port. Direct replacement cable for InFocus Projectors, part Number: sp-m1-10m, direct replacement for Gateway Projectors, M1DA Cable Kit Item No: 1528400. Please note, while M1DA and DVI connectors appear similar. the M1DA connector is larger and must be used with M1DA jacks and adapters.

Disclaimer: The following trademarks are the property of their respective owners: InFocus & Gateway Projectors.



M1DA Pinout



55-616 New Item

LOW LOSS MULTI-CONDUCTOR (COMPONENT VIDEO, COMPOSITE, SVHS,STEREO ANALOG, DIGITAL AUDIO) SHIELDED COAX AUDIO\VIDEO CABLE. SUPPORTS STANDARD DEFINITION AND HDTV.

9 Individually molded, color coded cables, grouped & labeled. 1 x RCA composite video male plug (Yellow), 1 x SVHS molded male plug, 3 x RCA component video plugs (Y=Green, Pb=Blue, Pr= Red), 4 x each RCA stereo analog audio male plugs (2 ea. Red & White, 2 stereo audio channels), 1 x RCA Digital audio male plug (Orange). This cable can be used for stand alone audio & video signal delivery or for Calrad's 40-931M, 40-934M 1 x 5 HDTV distribution amplifiers. Overall cable O.D. 1.0", Individual cable O.D. .2", individual cable lengths from strain relief 11".



Lengths Available



LOW LOSS MULTI-CONDUCTOR (COMPONENT VIDEO, COMPOSITE VIDEO, STEREO ANALOG AUDIO, RF) SHIELDED COAX AUDIO\VIDEO CABLE. SUPPORTS STANDARD DEFINITION AND HDTV.

7 Individually molded, color coded cables. 1 x RCA composite video male plug (Yellow). 3 x RCA component video male plugs (Y=Green, Pb=Blue, Pr= Red). 2 x RCA stereo analog audio male plugs (1 ea. Red & White), 1 x RCA Digital audio male plug (Orange). 1 x "F" RF male plug (Black). Overall cable O.D. .47", Individual cable O.D. .12", individual cable lengths from strain relief 8".



Lengths Available

55-617-5	5 ft.	55-617-9	9 ft.
55-617-7	7 ft	55-617-12	12 ft

55-618-12

LOW LOSS MULTI-CONDUCTOR (RGB+HV, STEREO AUDIO) SHIELDED COAX AUDIO\VIDEO CABLE. SUPPORTS STANDARD DEFINITION AND HDTV.

7 Individually molded, color coded cables. 5 x True 75 Ohm BNC's (RGB + HV) video male plugs. 2 x RCA stereo analog audio male plugs (1 ea. Black barrels with Red & White bands). Overall cable O.D. .44", Individual cable O.D. .12", individual cable lengths from strain relief 8". 12 feet in length.



55-619-12 New Item

LOW LOSS MULTI-CONDUCTOR (RGB+HV OR Y, Pb, Pr, COMPOSITE VIDEO, DIGITAL AUDIO) + (STEREO AUDIO) SHIELDED COAX AUDIO\VIDEO CABLE. SUPPORTS STANDARD DEFINITION AND HDTV.

7 Individually molded, color coded cables. 5 x True 75 Ohm BNC video male plugs on one side (Red, Green, Blue, Orange, Yellow), 5 x RCA video male plugs on the other side. 2 x RCA stereo analog audio male plugs (1 ea. Black barrels w/ Black & White bands). Overall cable O.D. .44", Individual cable O.D. .12", individual cable lengths from strain relief 8". 12 feet in length.



55-510

SHIELDED RGB + SYNC HDTV CABLE

This cable is used for HDTV applications. Terminated with 5 high quality gold plated RCA connectors with chrome bodies and color coded rubber finger grips, specifically designed to minimize signal loss. For RGB+HV or RGB + Audio (Y,Pb,Pr + Audio), signal delivery. Silver plated cable for accurate signal transfer. Overall cable O.D. .37". Individual cable O.D. .1".





55 Series - USB, Firewire Cables

72-125 VERSION 2.0 USB TYPE A CABLES

Universal Serial B us 2.0 (USB 2.0) brings a new standard of speed to the USB market. These new highspeed USB cables give more versatility to computers and peripherals than ever before. USB 2.0 increases signal transmission from standard USB 1.1 topping out at 12Mb/s up to 480Mb/s for USB 2.0. These cables are completely backward compatible with standard USB ports, so there isn't any need to worry that you will not be able to use USB 2.0 cables on the standard USB products you already own.

Lengths Available	
72-125-6	6 ft.
72-125-10	10 ft.
72-125-15	15 ft





72-126 VERSION 2.0 USB TYPE A/B CABLES

Universal Serial Bus 2.0 (USB 2.0) brings a new standard of speed to the USB market. These new highspeed USB cables give more versatility to computers and peripherals than ever before. USB 2.0 increases signal transmission from standard USB 1.1 topping out at 12Mb/s up to 480Mb/s for USB 2.0. The cables are completely backward compatible with standard USB ports, so there isn't any need to worry that you will not be able to use USB 2.0 cables on the standard USB products you already own.

Lengths Available	
72-126-6	6 ft.
72-126-10	10 ft.
72-126-15	15 ft.







FIREWIRE/HAVI CABLES

This type of IEE 1394 cable carries up to over 400MBps of bandwidth.

		ths			
72	-12	20-6	.	 	
72	-12	20-1	0	 	 4

. 4-pin/4-pin, 6 ft.
4-pin/4-pin, 10 ft.
4-pin/4-pin, 15 ft.
. 6-pin/4-pin, 6 ft.
6-pin/4-pin, 10 ft.
6-pin/4-pin, 12 ft.
6-pin/4-pin, 15 ft.
6-pin/6-pin, 6 ft.
6-pin/6-pin, 10 ft.
6-pin/6-pin, 12 ft.
6-pin/6-pin, 15 ft.



6 Pin 4 Pin **Firewire Pinouts**

72-128 USB TYPE A EXTENDER CABLE

72-128......16 ft. **72-128-26**......26 ft.

Embedded USB transceiver cable prevents signal loss. Extends the cable length of any USB device by an additional 16 feet. Daisychain up to 4 additional extender cables to increase your run by up to an additional 80 ft. Male to Female USB type A connectors. Available in 16 and 26 foot options.

72-129 **USB OVER CAT5**

EXTENDER CABLE This cable can be used to extend the distance between a USB device and a host computer by up to 150 feet. It consists of 2 pieces of a local unit with USB Type A Male (host computer side) and a remote unit device side) with builtin USB Type A Female connector. Standard CAT5/5e/6 network cable (UTP or STP) is used to connect the two units together. No External power required.



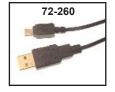




Mini USB Adapter Cables

These mini USB 2.0 cables allow the user to interface their digital camera or other products to standard USB type A or B connectors. Available in 4 and 5 pin

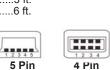
configurations.
Versions Available
Mini USB 5 Pin Male to USB Type A
72-260-3 3 ft.
72-260-6 6 ft.
Mini USB 4 Pin Male to USB Type A
72-261-3 3 ft.
Mini USB 4 Pin Male to USB Type B
72-262-3 3 ft.
Mini USB 4 Pin Male to Mini USB 4 Pin Male
72-263-3 3 ft.
Mini USB 5 Pin Male to Mini USB 5 Pin Male
72-264-3 3 ft.
72-264-6 6 ft.



72-263







Mini USB Pinouts



For USB and Firewire Adapters See Page 130 & 131

LRA

55 Series - Fiber-Optic Cables

Calrad fiber-optic cables are used to transmit single or multiple channels of digital audio. The fiber core of the cable passes the entire spectrum of visible light, resulting in virtually no signal degradation. Immune to RF and EMI interference, this is the ideal cable for DVD players, satellite receivers and all digital products using the toslink plug standards.

55-500 2.2mm FIBER-**OPTIC CABLE**

Toslink-Toslink for Digital Audio Lengths are in Meters **55-500-1**.....1 meter **55-500-2**.....2 meters **55-500-3**......3 meters **55-500-4**......4 meters **55-500-5**......5 meters



55-501 4mm FIBER-OPTIC **CABLE**

Toslink-Toslink for Digital Audio Lengths are in Meters **55-501-1**.....1 meter **55-501-2**.....2 meters **55-501-3**......3 meters **55-501-4**.....4 meters **55-501-5**......5 meters



55-520 2.2mm NEON COLORED **FIBER-OPTIC AUDIO CABLES**

2.2mm toslink to toslink, neon colored, fiber-optic cable available in green, purple, red and yellow colors.



Neon Green	
55-520-GN-2	2 meters
55-520-GN-3	3 meters
55-520-GN-4	4 meters
55-520-GN-5	5 meters
Neon Purple	
55-520 PR-2	2 meters
55-520 DD-3	3 maters

55-520 PR-4.....4 meters

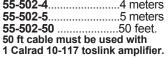


Neon Red	
55-520-RD-2	2 meters
55-520-RD-3	3 meters
55-520-RD-4	4 meters
55-520-RD-5	5 meters
Neon Yellow	
55-520-YL-2	2 meters
55-520-YL-3	3 meters
55-520-YL-4	4 meters
55-520-YL-5	5 meters

55-502 5mm FIBER OPTIC **CABLE**

Toslink-Toslink Fiber-Optic Cable for Digital Audio with High Quality **Toslink Connectors**

Lengths are in Meters **55-502-1**.....1 meter **55-502-2**.....2 meters **55-502-3**.....3 meters **55-502-4**.....4 meters **55-502-5**.....5 meters





55-503 5mm 3.5 TO **TOSLINK FIBER-OPTIC AUDIO CABLE**

Toslink to 3.5mm for Digital Audio

Lengths are in weter	
55-503-1	1 meter
55-503-2	2 meters
55-503-3	3 meters
55-503-4	4 meters
55-503-5	5 meters



55-504 5mm Spring Loaded Toslink Fiber-Optic Cable.

Male to male high performance 5mm fiber-optic cables offer the best protection against kinks and breakage caused by moving equipment. The cable exhibits tuned spectral attenuation for optimum signal admittance. The ends have a black nickel finish with gold plated precision polished tips for minimal reflectivity. Cable color is Grey

Lengths are in Meters

55-504-1	ı meter
55-504-2	2 meters
55-504-3	3 meters
55-504-4	4 meters
55-504-5	5 meters



55-503-S 3.5mm to **TOSLINK 2.2mm FIBER-OPTIC AUDIO CABLE**

Lengths are in M	eters
55-503-S-1	1 meter
55-503-S-2	2 meters
55-503-S-3	3 meters
55-503-S-4	4 meters
55-503-S-5	5 meters



Metric to American Standard Conversion Chart Meters to Feet 1 meter = 3'3" 2 meters = 6'6" 3 meters = 9'9" 4 meters = 13' 5 meters = 16'3"

55 Series - Bulk Audio & Video Cable

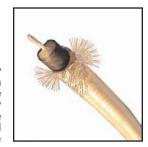
COMPONENT, SHIELDED **VIDEO CABLE**

55-610B, 3 COAX CABLES 55-611B, 5 COAX CABLES Oxygen free copper "OFC". Miniature shielded 75 ohm video coax cable, red, green, blue, black, white. Multi-stranded tension barring filler for superb strength. Flexible .05" thick black rubber jacket. Overall cable diameter .65", individual coax acket. Overlain cable diameter. 55, Individual coax cable diameter. 20", Individual cable dielectric insolation O.D. 118". Nominal capacitance 17pf/ft. Shielding 93% braided copper. Nominal attenuation MHZ dB/100'. 100MHz-4.6dB, 400Mhz-9.18dB. Nominal velocity of propagation 80%. Use Calrad 75-607, 75-801G-75 75 ohm BNC connectors, 30-201. 20, 427, 20.20 BCA. Representations. 291, 30-427, 30-390 RCA connectors. 55-610 Available in 500' spools, 55-611 available in 250' & 500' spools.



55-716B 8mm SHIELDED SILVER **PLATED DIGITAL AUDIO VIDEO CABLE**

Bulk cable in 250' spools. Low capacitance, precision 110 ohm construction for sharp and accurate digital signal transfer. Specially designed for excellent performance over long runs. Tightly wound braided shielding resists leakage and outside interference. Weight is 16 lbs. per spool. Cable O.D. .315".



55-612B, 55-866B, SHIELDED HDTV RGB+SYNC VIDEO **CABLE**

HDTV RGB+SYNC cable color coded red, green, blue, black, and white. Tin plated copper conductors. Low loss miniature 75 ohm coax cables individually shielded and with overall braided shielding plus multi-strand tension baring filler for superb strength. High strand count for accurate signal transfer. Cable overall O.D. 37". Individual cable O.D. 1". Flexible black PVC jacket. Available in spools of 100' & 250 feet. weight of 8.7 lbs. or 250' spools weight of 21.7 lbs. Use Calrad connectors 30-291, 75-801G-75.



55-770GB **MOLDED MINIATURE** SHIELDED S-VIDEO CABLE

Dual miniature 75 ohm low loss S-Video cable. OFC braided shields and center conductors. Color coded center conductors for easy signal identification. Black PVC rubber jacket. Overall cable O.D. .23" x .12". Individual cable O.D. .115". Available in 1000' spools.



55-862B **MOLDED COMPOSITE VIDEO/** STEREO AUDIO CABLE

Molded video and stereo audio cable available in spools. This cable provides a foil over stranded copper, the audio is copper braided shielding with color coded center conductors for easy signal identification. Black PVC jacket. Overall cable O.D. .49" x .23". Available in 250' spools.



55-771GB 8mm LOW LOSS S-VIDEO **CABLE**

Color ID for luminance chrominance signals. Red/white miniature 75 ohm coax cable with thick PVC jacket. Capacitance per foot 16.9pf. Insulation foamed PE. **Available in 330' spools**. Weight is 19 lbs. per spool. Overall cable O.D. .315", individual cable O.D. .172".



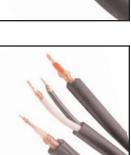
55-705B SHIELDED 6mm DUAL **MOLDED AUDIO CABLE**

Triple shielded audio cable available in 250' or 330" spools. This cable is perfect for any stereo audio feed for home theater systems. 2 braided shields and 100% foil coverage. Weight is 19 lbs. per spool. Cable O.D. .47" x .23".



55-868B **MOLDED S-VIDEO & STEREO AUDIO CABLE**

Molded S-video and stereo audio shielded cable available in 250' spools. This cable provides 2 miniature 75 ohm shielded video cables for SVHS (chrominance, luminance) and individually shielded cables for L+R audio signals. Black PVC jacket with 95% braided shielding. Overall cable O.D. .517" x



55-715B 8mm DOUBLE SHIELDED VIDEO 'OFC' CABLE

Audio cable available in 500' spools. Thick rubber jacketed audio cable. 100% foil shield with 95% braided 'OFC' oxygen free copper shielding and center conductor. Weight is 25 lbs. per spool. Cable O.D. 8mm, .315".



55-897B MINIATURE SHIELDED DUAL **MOLDED AUDIO CABLE**

2 Conductor shielded miniature dual audio cable. Overall cable O.D. .19" x .1". Individual cable O.D. .095". Available in 1000' spools. Weight 8.6 lbs. per spool.



55 Series - Bulk, RCA & Surround Sound Cables

New Item

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

55-615B FLAT HIGH QUALITY COMPONENT VIDEO CABLE

Low loss 75 ohm component video cable. 100% foil, 70% braided shielding, stranded center conductor. Silver jacket, 3 color (RGB) foam dielectric for easy termination. Capacitance 17pf/ft. jacket O.D. 71" X .26". Bandwidth 1Ghz. attenuation 9.3db at 1Ghz per 100 ft. Velocity of propogation 75%. Available in 330 ft. spools



Silver Color Jacket

Right Front

Center

Right Rear

Left Rear

55-1016G GOLD-PLATED DUALRCA-RCA, SHIELDED STEREO AUDIO CABLES

Gold-Plated, dual RCA male molded plugs at each end with trigger wire.

55-1016G-3	. 3 ft.
55-1016G-6	. 6 ft.
55-1016G-10	10 ft.
55-1016G-15	15 ft.
55-1016G-25	25 ft.



55-509 5.1 SHIELDED DIGITAL AUDIO CABLE for SACD, DVD-AUDIO, and SURROUND SOUND SYSTEMS

Interface cable between DTS, digital sound processors, digital processor based DVD players to amplifiers/receivers. Easy to read ID channel labels. 6 RCA plugs both ends. Overall cable O.D. 435". Individual cable O.D. 103".



RCA DUAL STACKING SHIELDED PATCH CABLES

Gold-Plated, unique stacking design allows you to connect multiple components to one set of inputs.

55-1003G-3	. 3	ft.
55-1003G-6	. 6	ft.
55-1003G-10	10	ft.
55-1004G-15	15	ft.



DUAL RCA-RCA, SHIELDED STEREO AUDIO CABLES

 Dual RCA male molded plugs at each end. Flat zip style cable

 55-924
 1 ft.

 55-993
 3 ft.

 55-999
 6 ft.

 55-1000B-9
 9 ft.

 55-1000B-12
 12 ft.

 55-1000B-15
 15 ft.

 55-1001
 20 ft.

 55-1002
 25 ft.

 55-1000B-75
 75 ft.



GOLD-PLATED SHIELDED AUDIO CABLES



SHIELDED STEREO AUDIO CABLES

 Dual right angle RCA male

 molded plugs at each end.

 55-1005
 3 ft.

 55-1007
 6 ft.

 55-1008
 10 ft.

55-1000B-100100 ft. **55-1000B-1000**1000 ft.



SHIELDED STEREO CABLES

Dual RCA male plugs to dual RCA female jacks.

55-988	4 ft.
55-988-6	6 ft.
55-991	10 ft.



GOLD-PLATED DUAL RCA-RCA, SHIELDED STEREO AUDIO CABLES

 Gold-Plated, dual RCA male

 molded plugs at each end.

 55-1010G
 3 ft.

 55-1011G
 6 ft.

 55-1013G
 15 ft.

55-1015G 25 ft.



DUAL RCA FEMALE CONNECTING CABLES

Two polarized RCA females on each end. Shielded cable.

55-989	 	 	 	 4 ft.
55-990	 	 	 	 10 ft.



55 Series - Misc. RCA Audio Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

GOLD PLATED AUDIO CABLE SERIES

18 Kt. Gold Plated RCA-type phono connectors insure against faulty connections. Ultra Low Loss shielded cable provides the best in audio reproduction. Gold plated Steel Springs provide strain relief and prevent damage to the cable from repeated flexing.

DUAL RCA MALE PLUGS

Dual RCA plugs at each end. Separate ground. Gold Plated. With around wire.

55-800G	3	ft
55-802G	6	ft
55-803G	10	ft



RCA MALE PLUG TO FEMALE JACK

RCA male plug to RCA female jack. Gold Plated.

55-812G	. 3	ft.
55-814G	. 6	ft.
55-815G	10	ft.



SHIELDED RCA MALE TO **MALE JUMPER**

RCA plug at each end. Gold Plated. 55-806G...... 3 ft. 55-808G...... 6 ft. 55-809G...... 10 ft.



4 RCA PLUGS

4 RCA male plugs at both ends. Color-coded. Gold Plated. 55-818G...... 3 ft.

55-821G...... 10 ft.



SHIELDED AUDIO CABLES

Male RCA molded plugs at each end.

	55-530	I '/2 IL.
	55-931	3 ft.
	55-932	4 ft.
	55-933	5 ft.
	55-934	6 ft.
	55-935	10 ft.
	55-915	15 ft.
	55-916	25 ft.
*	55-916-50	50 ft.
	55-916-100	100 ft.



55-860 **4 RCA MALE** TO MALE SHIELDED **INTERFACE CABLE**

4 RCA male plugs on each end, 15 ft. long, color-coded. Shielded cable.



MULTI-COLORED SHIELDED PATCH CABLE KITS - GOLD-PLATED

Molded RCA male plugs each end. One each of eight different colors per pkg.: red, orange, yellow, green, blue, black, gray & white

55-750G	6 in. long
55-751G	1 ft. long
55-753G	2 ft. long
55-754G	3 ft. long
55-755G	6 ft. long



EXTENSION CABLES

Male RCA plug to female RCA jack. Shielded cable.

55-980 55-981 55-982 55-983 55-984 55-918	
55-919	



55-910 AUDIO JUMPER **CABLE KIT**

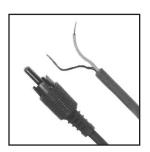
Audio cable kit. Consists of four 36-inch shielded cables with RCA male plugs on each end. Contains 1 each of the following colors: Gray, Green, Black and Red. 3 ft. long.



SHIELDED AUDIO CABLES

RCA male plug with single jacket, 1 conductor shielded cable to stripped and tinned leads.

55-925	20"
55-926	
55-927	6 ft.
55-927-RT 6 ft. right angle	plua
55-928	



55 Series - Misc. Audio RCA & 3.5mm Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

55-967 SPEAKER JUMPER CABLE

Polarized speaker cables with RCA plugs on each end. 2 per pkg. 20 ft. long.



RECORDING PATCH CORD, 6 ft. LONG

Built-in resistive 10 db attenuator prevents overload and impedance mismatch when recording from audio device to recorder. 3.5 mm plugs on each end.

55-909	mono to mono
55-896	stereo to stereo



55-985 MOLDED RCA EXTENSION (UNSHIELDED) CABLE

Molded RCA male plug to molded RCA female jack. 25 ft. long.



STEREO MINI "Y" ADAPTER CABLE

3.5 mm stereo plug to 2 molded RCA nickel-plated male plugs (black). Shielded cable.

55-899-3	. 3	ft
55-899-6	. 6	ft
55-899-12	12	ft
55-899-25	25	ft



55-865 SPEAKER JUMPER CABLE 10 FT.

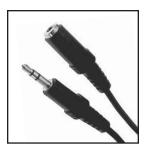
Polarized with molded RCA plug on one end, other end blunt cut. 1 per pkg.



SHIELDED STEREO MINI EXTENSION CABLES

Audio cables with nickel-plated 3.5 mm stereo plug to 3.5 mm stereo iack.

jaort.	
55-921-6	6 ft.
55-921-10	10 ft.
55-921-12	12 ft.
55-921-15	15 ft.
55-921-25	25 ft.
55-937G 20 ft., Go	old Plated.
with 3.5mm to 1/4" adap	oter (Gold)



SPEAKER JUMPER CABLES

Polarized with RCA male plug to stripped and tinned leads. 2 per pkg.

55-962	 . 6	ft
55-966	 20	ft



55-920 SERIAL LINK, CONTROL-L EXTENSION CABLE

Stereo shielded audio and data control cable. This cable is used for A\V digital editing and camera systems. Black rubber PVC jacket. 2.5mm stereo plug to 2.5mm stereo jack.

55-920-6	6 ft.
55-920-12	12 ft.
55-920-25	25 ft.
55-920-100	100 ft.



55-979 SPEAKER JUMPER 55-898 CABLE STEREO MINI EX

5 ft. polarized jumper cable with molded RCA male plugs each end. Color is black.



55-898 STEREO MINI EXTENSION CABLES COILED

Cables with 3.5 mm stereo plug one end to 3.5 mm stereo jack other end. 25 ft. in length when extended.



55 Series - 3.5mm & Coax Power Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

STEREO MINI JUMPER CABLE

3.5 mm stereo plug on each end.
Shielded.
55-897-2
55-897-3 3 ft.
55-897-4 4 ft.
55-897-6 6 ft.
55-897-12 12 ft.
55-897G-15 (gold)
55-897-20 20 ft.
55-897-50 50 ft.
55-897-1000 bulk cable 1000 ft.
55-897RT-6 6 ft.
Right angle plug to straight plug,
55-897G-RT-6 (gold) 6 ft.
Right angle plug to straight plug
55-894 (gold)6 ft.
Right angle plugs both ends

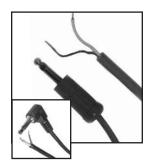


55-946 SHIELDED AUDIO CABLE

3.5mm mono molded plug to stripped and tinned leads. 6 ft. long in a single jacket.

55-946-RT

Same as 55-946 with 3.5mm mono right angle plug (inset).



55-869 4 CONDUCTOR SHIELDED RIGHT ANGLE 3.5mm A/V CABLE

Right angle male to male audio and video interface cable for portable A/V devices using 4 conductor 3.5mm input/output jacks. Carries composite video and L+R audio signals.

55-869B-3	3 ft.
55-869B-6	6 ft.
55-869B-12	12 ft.



MOLDED MINI/SUB-MINI PLUG & CABLE

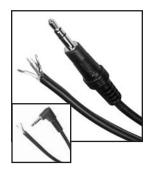
Mono or stereo miniature plug to stripped and tinned leads, 6 ft. long shielded cable in a single jacket.

STRAIGHT PLUG VERSION

55-730	2.5 mm Mono Plug
55-731	2.5 mm Stereo Plug
55-732	3.5 mm Stereo Plug

RIGHT ANGLE VERSIONS

55-730-RT 2.5 mm Mono Plug **55-731-RT**2.5 mm Stereo Plug **55-732-RT**3.5 mm Stereo Plug



AUDIO JUMPER CABLES

3.5mm mono plug on each end. Shielded cable.

Silielueu cable.	
55-939	1 ft.
55-940	3 ft.
55-941	6 ft.
55-942	10 ft.
55-943	25 ft.
55-943-50	50 ft.

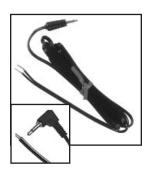


55-944-2.5 55-944-3.5 MOLDED PLUG & CABLE (2.5 or 3.5 mm plug)

Plug to stripped and tinned leads, 6 ft. long (unshielded 24 gauge wire). Color: Black.

55-944-RT

Same as 55-944 with 3.5mm mono right angle plug (inset).



AUDIO EXTENSION CABLES

3.5 mm mono plug to 3.5 mm mono jack. Shielded.

THOUSE JO	acik. Offi	ciaca.	
55-953			10 ft.
55-961			20 ft



MOLDED PLUG & CABLE

Coax plug to stripped and tinned leads, 6 ft. long (unshielded 20 gauge wire). Color: Black. White strip equals positive center.

55-837	1.7 mm Coax Plug
55-838	2.1 mm Coax Plug
55-838-RT R/A	2.1 mm Coax Plug
55-839	2.5 mm Coax Plug
55-839-RT R/A	2.5 mm Coax Plug
DA = DICHT AN	NGI E



55 Series - Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

55-938 MINI 3.5mm PLUG TO 2.5mm PLUG

Molded 3.5 mm mono plug to molded 2.5 mm sub-miniature mono plug. Shielded. 3 ft. long.



SHIELDED AUDIO CABLES Shielded dual 1/4" mono plug each end.

55-974-3	3	ft.
55-974-6	6	ft.
55-974-10	10	ft.



SHIELDED AUDIO CABLE 55-949

3.5 mm mono molded plug to RCA plug. 6 ft. long.

55-965

12 ft. cable with 3.5mm mono 1/4" plug to RCA plug.



SHIELDED AUDIO CABLES

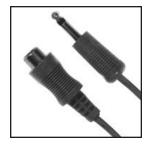
Dual RCA male plugs to dual 1/4" male mono plugs.

55-1025	 3 ft.
55-1026	 6 ft.
55-1027	 10 ft.



55-947 SHIELDED AUDIO CABLE

3.5mm mono molded plug to molded RCA jack. 6 ft. long.



SHIELDED AUDIO CABLES

RCA male plug to 1/4" mono plug.

55-922	3 ft.
55-976	6 ft.
55-978	
55-922-RT 3 ft., w/ R/A ¹ /4"	plug
55-976-RT 6 ft., w/ R/A ¹ /4" 55-978-RT 10 ft., w/ R/A ¹ /4"	plug
55-978-RT 10 ft., w/ R/A ¹ /4"	plug



55-895

3.5mm STEREO Y CABLE

One (1) 3.5mm Stereo plug to two (2) 3.5mm Mono plugs. 78" long.



55-970 SHIELDED AUDIO CABLE

Right angle 1/4" mono plug to right angle RCA male plug. 6 ft. long (shielded).



3 CONDUCTOR SHIELDED 1/4" PLUG

1/4" stereo plug each end.
55-852B-3 3 ft.
55-853 6 ft.
55-854 12 ft.
55-854 15 ft.
55-855 25 ft.
55-853G-6 6 ft. gold plated
55-854G 12 ft., gold plated
55-852-RT 3 ft., R/A plug one end
55-852-RR 3 ft., R/A plug both ends
55-853-RT 6 ft., R/A plug one end

55-853-RR....6 ft., R/A plugs both ends

R/A = RIGHT ANGLE



PATCH BAY CABLES

1/4" mono plug on each end. Shielded.

55-856	 6	ft.
55-857	 15	ft.



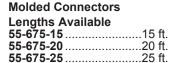
55 Series - MIG & Patch Cables

MIG Professional Series Instrument Cables

Calrad's new MIG (mic, instrament, guitar) cable comes with 1/4" to 1/4" male mono plugs mated to our low capacitance cable, designed with 95% "OFC" braided cable, with a 22 gauge center conductor, special high density filler surrounds each conductor to help strengthen the cables tensile strength. Terminated with Calrad's toughest connectors. A special non-conductive epoxy is applied over the connector followed by heat shrink tubing to finish the bonding process.



55-670-10	10 ft.
55-670-18	18 ft.
55-670-25	25 ft.





55-720G MULTI-COLORED SHIELDED PATCH CABLE KIT – GOLD-PLATED

1/4" stereo male phone plugs at both ends. 8 different colored ends (red, orange, yellow, green, blue, black, gray, white) per pkg. Flexible black rubber jacket.

Lengths Available	
55-720G	6 in.
55-720G-1	1 ft.
55-720G-2	2 ft.
55-720G-3	3 ft.
55-720G-6	6 ft.



MULTI-COLORED SHIELDED PATCH CABLE KITS – GOLD-PLATED

1/4" mono male plug at both ends. 8 different color cables (Red, Orange, Yellow, Green, Blue

Orange, Yellow, Green,		
Black, Gray and White)	per	pkg.
Lengths Available	_	
EE 760C	6	in

55-760G	6 in.
55-761G	
55-763G	2 ft.
55-764G	3 ft.
55-765G	6 ft.



55-675

MIG Professional Series Speaker Cables

MIG (mic, instrument, guitar) cable, comes with 1/4" to 1/4" male mono plugs at each end. 14 gauge "OFC" center conductor, special high density filler surrounds each conductor to help strengthen the cables tensile strength. Terminated with Calrad's Elite series 1/4" plugs. A special non-conductive epoxy is applied over the connector followed by heat shrink tubing to finish the bonding process.

Lengths Available 14 GAUGE

55-660-10	10 ft.
55-660-25	25 ft.
55-660-50	50 ft.
55-660-100	100 ft.

16 GAUGE

55-661-10	10 ft.
55-661-25	25 ft.
55-661-50	50 ft.
55-661-100	100 ft.



For Our New MIG XLR Mic and Speaker Cables See Page 9

55-721G MULTI-COLORED SHIELDED PATCH CABLE KITS GOLD-PLATED

1/4" mono male to RCA male plugs. 8 different colored ends (red, orange, yellow, green, blue, black, gray, white) per pkg. Flexible black rubber jacket.

Lengths Available

55-721G-1	1 ft.
55-721G-2	2 ft.
55-721G-3	3 ft.



SHIELDED AUDIO CABLES

RCA male plug to 1/4" mono plug. Gold plugs. Professional audio patch cables. Low-loss dielectric construction and extra shielding provide maximum noise protection.

Lengths Available

55-1020G	1 ft.
55-1021G	3 ft.
55-1022G	6 ft



RIGHT ANGLE 1/4" AUDIO CABLES

Shielded cable with right angle ¹/₄" mono plugs each end.

Lengths Available

55-955	 6 ft.
55-956	 10 ft.
55-958	 25 ft.

55-973

Right angle, ¹/₄ inch mono plug to a ¹/₄ inch mono inline jack 6 ft. long (not pictured).



55 Series - Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

55-971 2 CONDUCTOR RIGHT ANGLE 1/4" CABLE

Right angle 1/4" mono plug to stripped and tinned leads. 6 ft. long. Shielded.



55-912 HEADPHONE CABLE

¹/₄" Stereo plug to 3.5mm Stereo jack. Coil cord 6 ft. extended.



3 CONDUCTOR SHIELDED 1/4" STRAIGHT PLUG CABLE

¹/₄" stereo plug to stripped and tinned leads. Shielded.

55-952	 6 ft.
55-951	 12 ft.



55-913 STEREO HEADPHONE EXTENSION CABLE

3.5mm Stereo plug to 1/4" Stereo jack. Coil cord 6 ft. extended.



55-914 SHIELDED STEREO AUDIO CABLE

3.5mm male stereo plug to a ¹/₄" stereo plug. Shielded.

1 0		
Lengths Available		
55-914-3	3	ft.
55-914-6	6	ft.
55-914-10	10	ft.



55-987 RETRACTABLE STEREO EXTENSION CABLE 20 FT.

 $^{1/4}$ " stereo plug to $^{1/4}$ " stereo jack. 20 foot length when extended.



55-936 3.5mm STEREO TO 1/4" SHIELDED MONO EXTENSION CABLES

Cables with 3.5 mm stereo plug one end to 1/4" mono plug other end. Shielded.

Lengths Available		
55-936-3	. 3	ft.
55-936-6	. 6	ft.
55-936-10	10	ft.



SHIELDED RETRACTABLE EXTENSION CABLES

Straight 1/4" mono plug to right angle 1/4" mono plug.

55-957.... Retracts 3 ft., Extends 15 ft. **55-959**.... Retracts 4 ft., Extends 25 ft.



3.5mm MONO TO 1/4" SHIELDED MONO AUDIO CABLES

3.5~mm mono plug on one end and $^{1}\!/_{4}$ " mono plug on other end. Shielded.

55-948	 6	ft.
55-964	 10	ft.



MICROPHONE EXTENSION CABLES

Shielded heavy duty 1/4" mono plug one end to 1/4" mono jack other end.

55-969	 10 ft., Gray
55-960	 25 ft. Black



55 Series - Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

3 CONDUCTOR 1/4" SHIELDED EXTENSION CABLE

¹/₄" molded stereo plug to ¹/₄" stereo jack.

55-858	 12 ft.
55-859	 25 ft.



55-902

Stereo shielded cable assembly, 1/4" stereo plug to 2 RCA male plugs, 5 ft. long.

35-532

Stereo shielded cable assembly, 1/4" stereo plug to 2 RCA male plugs, 10" long.



55-986 STEREO HEADPHONE EXTENSION CABLE

 $^{1}/_{4}$ " stereo plug to $^{1}/_{4}$ " stereo jack. 20 ft.



55-996 "Y" ADAPTER CABLE

1/4" stereo jack to dual 3.5 mm mono plugs. Parallel wired. Shielded. 12" long.



55-950

3.5 mm mono plug, 6 ft. long to standard inline 1/4" mono jack (shielded).



55-997 "Y" ADAPTER CABLE

¹/₄" stereo jack to dual RCA plugs. 12" long.



55-972

Right angle RCA plug to knurled microphone connector (not standard). Coupling ring can be screwed back to convert to male connector. 6 ft. long (shielded).



55-975

Right angle ½" mono plug to pair of alligator clips. 6 ft. long (unshielded).



55-954-COLOR SHIELDED RETRACTABLE CABLE

Extends to 20 ft. Comes in various attractive colors. Completely shielded with metal right angle 1/4" plug to a straight 1/4" metal plug (not molded). Colors: Black, Blue, Red, or Yellow. Specify color.



55-830 COMPUTER INTERCONNECT CABLE

Has (2) 3.5 mm plugs on one end, and (1) 3.5mm plug and (1) $\frac{1}{4}$ " plug other end. Color-coded, 4 ft. long. Shielded.



55 series - Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

55-861 COMPUTER INTERCONNECT CABLE

Interconnect Cable with (2) 3.5 mm plugs on each end. Colorcoded, 41/2 ft. long. Shielded.



180° MIDI CABLES -SHIELDED AUDIO CABLES 5-pin DIN plug to 5-pin DIN jack.

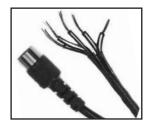
55-908A......15 ft.



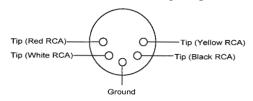
SHIELDED DIN CABLES

6 ft. cables with DIN connector (180°) one end, to stripped color-coded wires other end.

55-9005-Pin Plug to 5 leads **55-901**6-Pin Plug to 6 leads 55-9038-Pin Plug to 8 leads



55-907, 55-834, 55-911 Wiring Diagram



55-904 DIN CABLE

3-pin DIN plug to (1) RCA plug. 6 ft. long.



Front View

55-907 SHIELDED STEREO CABLE 5-pin DIN plug to (4) RCA plugs,

6¹/₂ ft. long midi cable.



55-905 DIN CABLE

3-pin DIN plug to (2) RCA jacks. 12 inches long.



55-834

5-pin DIN jack to (4) RCA-type pin plugs, 6 inches long midi cable.



STEREO MIDI CABLES

Shielded stereo midi patch cables with 5-pin DIN plug on each end, 180° pattern.

55-906	6 ft
55-906A	15 ft



55-835 COMPUTER INTERCONNECT CABLE

Has 5-pin (180°) DIN plug on one end, and (2) RCA plugs on other end. Color-coded, 6 ft. long.



55-911 DIN CABLE

5-pin DIN male to four RCA jacks. 6 inches long.



55-831 COMPUTER INTERCONNECT CABLE

Has 5-pin (180°) DIN plug on one end, and (1) 1/4" plug, (1) 3.5 mm plug and (1) 2.5 mm plug other end. Shielded, 4 ft. long.



55 Series - VIDEO/CCTV Cables

HIGH QUALITY VIDEO/CCTV RG174 CABLE

Designed for high flexibility and sharp cornered applications, this 75 ohm cable is perfect for areas where a low profile cable is needed. This is modeled after the Belden 8218 cable with comparable specifications. Available in three different configurations. Molded 75 ohm connectors with 95% shielded coax. Cable OD = 0.151"

BNC Male to Male		
55-630-3	3 ft.	
55-630-6	6 ft.	
55-630-12	12 ft.	
55-630-25	25 ft.	
55-630-50	50 ft.	
55-630-75	75 ft.	
55-630-100	100 ft.	



BNC TO RCA Male to	
55-631-3	3 ft.
55-631-6	6 ft.
55-631-12	12 ft.
55-631-25	25 ft.
55-631-50	50 ft.
55-631-75	75 ft.
55-631-100	100 ft.



RCA Male to Male		
55-632-3	3 ft.	
55-632-6		
55-632-12	12 ft.	
55-632-25	25 ft.	
55-632-50	50 ft.	
55-632-75	75 ft.	
55-632-100	100 ft.	



75 OHM COAX VIDEO/CCTV CABLE RG-59A/U

These 75-ohm RG59 coax interface cables have been designed for CCTV, broadcast video and any application where signal continuity needs to remain constant. They come with molded 75 Ohm BNC male connectors with strain relief and a black PVC jacket to enhance wear in high use situations. The wire is 95% copper shielded.

BNC Male to Male		
55-640-1.5	1.5 ft	
55-640-3	3 ft	
55-640-6	6 ft	
55-640-12	12 ft	
55-640-25	25 ft	
55-640-50	50 ft	
55-640-75	75 ft	
55-640-100	100 ft	



BNC to RCA Male	to Male
55-641-1.5	1.5 ft.
55-641-3	3 ft.
55-641-6	6 ft.
55-641-12	12 ft.
55-641-25	25 ft.
55-641-50	50 ft.
55-641-75	75 ft.
55-641-100	100 ft.
RCA to RCA Male	to Malo
55-642-1.5	
55-642-3	3 ft.
55-642-6	6 ft.
55-642-12	12 ft.
55-642-25	25 ft.

55-642-5050 ft.





HIGH QUALITY VIDEO/CCTV RG174 CABLE

Designed for high flexibility and sharp cornered applications, this 75 ohm cable and connectors are perfect for areas where a low profile cable is needed. This is also modeled after the Belden 1855A cable with comparable specifications with molded 75 ohm connectors with 95% shielded coax. Cable OD = 0.151" CUL, CL2, CMR RATED

BNC Male to Male

55-633-3	3 ft
55-633-6	6 ft
55-633-12	12 ft
55-633-25	25 ft



BNC to RCA Male to Male 55-634-12......12 ft. **55-634-25**......25 ft.



RCA Male to Male

55-635-3	3 ft
55-635-6	6 ft
55-635-12	12 ft
55-635-25	25 ft



CCTV COMBO CABLES

55-1050 SHIELDED CAMERA AUDIO & VIDEO + POWER 20 **METER EXTENSION CABLES**

Provides video, audio, power signal thru one cable for Calrad or other video cameras. Used as a stand alone cable or to extend existing cables. Color coded cables, red=power, yellow = video, white=audio. Cable O.D. .217".





55-1050-1

Audio/Video:.....Male to male RCA connectors Power:.........Male to Female 2.1mm coax power connectors

55-1050-2

Audio/Video:.....Male to female RCA connectors Power:.....Male to female 2.1mm coax power connectors

Audio/Video:.....Male to female RCA connectors Power:.....Male to male 2.1mm coax power connectors

55 Series - RF Cables

55-876 COAX JUMPER CABLE

(75 OHM) RG59U coax cable with F-connector to male BNC connector. Shielded. 6 ft. long



55-874 COAX JUMPER CABLE (75 OHM) RG59U coax cable w

(75 OHM) RG59U coax cable with RCA plug to male F-connector. Shielded. 6 ft. long



BNC COAX CABLES

 (75 OHM) RG59U coax cable with male-type BNC connectors each end.

 55-879-2
 2 ft.

 55-879-3
 3 ft.

 55-879-6
 6 ft.

 55-879-12
 12 ft.

 55-879-15
 15 ft.

 55-879-20
 20 ft.

 55-879-25
 25 ft.

 55-879-50
 50 ft.

 55-879G-6
 6 ft., Gold-Plated

 55-880G-10
 10 ft., Gold-Plated



55-875 COAX JUMPER CABLE

(75 OHM) RG59U coax cable with BNC plug on one end, RCA plug on other end. Shielded.

plag off office office office	۵.
55-875-3	. 3 ft.
55-875-6	. 6 ft.
55-875-12	12 ft.
55-875-15	15 ft.
55-875-20	20 ft.



55-878G-2

2 ft. Gold-Plated for RG58 cable **55-878-3**

55-881G-20 20 ft., Gold-Plated

3 ft. Nickel-Plated for RG58 cable

55-878G-3

3 ft. Gold-Plated for RG58 cable



(75 OHM) RG59U coax cable with male push-type F-connectors each end. Center conductor is a solid pin.

55-882-2-PO	2 ft
55-882-PO	. 3 ft.
55-883-PO	. 6 ft.
55-884-PO	12 ft.



New Item

55-877 RCA TO RCA COAX JUMPER CABLE

(75 OHM) RG59U coax cable with Yellow RCA plug on each end. Low Loss Cable for video and audio signals. Shielded.

0
55-877-3 3 ft. long
55-877-6 6 ft. long
55-877-12 12 ft. long
55-877-15 15 ft. long
55-877-25
55-877-50 50 ft. long
55-877-75
55-877G 6 ft. long, Gold Plated



55-890 DIGITAL RF CABLE

This 75 ohm silver conductor cable soldered with silver solder, comes with high quality black chrome barrels with gold plated connectors. For use with HDTV equipment and digital cable modems. Overall cable O.D. 8mm, .315"

55-890-3	3 ft.
55-890-6	6 ft.
55-890-12	12 ft.
55-890-25	25 ft.



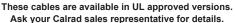
55 Series - Coax, RF Jumper Cables

Technical drawings and specifications are available for these cables. Please ask your Calrad sales representative for details.

COAX JUMPER CABLES

RG59U or RG6 coax cable with molded male "F" connectors each end.

RG6	RG59
55-790 3 ft., black	55-882-1 1 ft., black
55-790-W 3 ft., white	55-882-2 2 ft., black
55-791 6 ft., black	55-882 3 ft., black
55-791-W 6 ft., white	55-882-W 3 ft., white
55-792 12 ft., black	55-883 6 ft., black
55-792-W	55-883-W 6 ft., white
55-793 15 ft., black	55-884 12 ft., black
55-793-W	55-884-W 12 ft., white
55-794 25 ft., black	55-885 25 ft., black
55-794-W	55-885-W
55-795 50 ft., black	55-886 50 ft., black
55-795-W 50 ft., white	55-886-W 50 ft., white
55-796 75 ft., black	55-888 75 ft., black
55-796-W	55-888-W 75 ft., white
55-797 100 ft., black	55-887 100 ft., black
55-797-W 100 ft., white	55-887-W 100 ft., white





Shielding specifications for RG6 cables:

Conductor: 1.1mm copper Insulation: 5.0mm foam PE Brading 60%: 32 x 0.12mm CU Foil 100%: 0.025mm O.D. PVC: 6.8mm

New Item

RG6 COAX JUMPER CABLES WITH PERMA-SEAL COMPRESSION "F" CONNECTORS

UL Black RG6 cable with 1.1mm center conductor. 60% tin plated braid and 100% foil shielding. These come with weather resistent Perma-Seal style compression connectors.

3 ft. Black
3 ft. White
6 ft. Black
6 ft. White
12 ft. Black
12 ft. White
15 ft. Black
15 ft. White
25 ft. Black
25 ft. White
50 ft. Black
50 ft. White
75 ft. Black
75 ft. White
100 ft. Black
100 ft. White

55-650 RG-6 COAX & MESSENGER CABLE

UL 75 ohm, 18 awg copper covered steel, 0.109" galvanized steel messenger inner shield PP-aluminum laminated overlapped tape bonded to dielectric, 67% tinned copper braid. 0.193" nom O.D. CPE dielectric, 0.275" nom O.D. black PVC jacket. UL AWM style 1354, 80° 300V. SLR 20dB min at 5-1000MHz. Meets NEC 820-V rating min. Color: black.

55-650-25	25 ft.
55-650-50	50 ft.
55-650-75	75 ft.
55-650-100	100 ft.
55-650-150	150 ft.





55-798 FLAT RG-6 CABLE

8" white, flat female to female "F" jumper cable. Thickness is ³/₃₂". Eliminates drilling through walls and conveniently runs under or over window and doors. Suitable for DBS installations in apartment buildings, cabins, motor homes and condominiums. Mounting adhesive-taped back. Nickel plated brass "F" connectors. Soft waterproof white PVC jacket. Size: .52" Width X .20" Thick



For New Products and Accessories visit: www.calrad.com

55 Series - Speaker & Hook-Up Wire



55-846 FLAT SPEAKER WIRE

2 conductor speaker wire for under carpets and anywhere thickness is a problem. All lengths come in non-terminated spools

14 Gauge

14 Gauge	
55-846-4-25	14 Gauge, 25 ft.
55-846-4-50	14 Gauge, 50 ft
	14 Gauge, 100 ft
55-846-4-250	14 Gauge, 250 ft
	14 Gauge, 500 ft
16 Gauge	
55-846-2.5-25	16 Gauge, 25 ft.
55-846-2.5-50	16 Gauge, 50 ft.
	16 Gauge, 100 ft.
55-846-2.5-250	16 Gauge, 250 ft.
	16 Gauge, 500 ft.
18 Gauge	
55-846-1.5-25	18 Gauge, 25 ft.
55-846-1.5-50	18 Gauge, 50 ft.
	18 Gauge, 100 ft.
55-846-1.5-250	18 Gauge, 250 ft.



STRANDED HOOKUP WIRE

Red and black multi-purpose 2 conductor hookup wire.

16 Gauge

55-848-50	50 ft. (1.28 lbs)	
55-848-100.	100 ft. (2.64 lbs)	
18 Gauge		

55-847-5050 ft. (0.94 oz) **55-847-100**100 ft. (1.84 lbs)



INSULATED SOLID HOOKUP CABLE

#22 hookup cable for alarm system keypads, infrareds, contacts, etc. Color: White

55-600.....2 Conductor, 1,000 ft. rolls **55-601**.....4 Conductor, 1,000 ft. rolls **55-602**.....6 Conductor. 500 ft. rolls



55-846-1.5-500.....18 Gauge, 500 ft. **SPEAKER WIRE**

Clear jacket copper speaker 2 conductor wire.

18 Gauge

10 0	uugo	
55-840-25	25 ft (0.38oz)	
55-840-50	50 ft (0.86 oz)	
55-840-100	100 ft (1.7lbs)	
55-840-500	500 ft. (8.0lbs)	
55-840-1000	1000 ft Spools	
16 Gauge		
55-841-25	25 ft (0.48 oz)	
55-841-50	50 ft (1 24 lbs)	

55-843-500500 ft (26 lbs)



55-655 12 GAUGE 'OFC' SPEAKER CABLE

This low inductance and capacitance speaker cable accurately delivers the full power and frequency range of your receiver. Its larger, Oxygen Free Copper conductors are twisted to retard signal loss. Dark blue PVC rubber jacket with heavy gauge gold plated spade lugs with .25" openings. Solderable spade lugs available separately, Calrad part number 30-655.

Lengths Available 55-655-12

55-655-12	12 †	t
55-655-15	15 f	t.
55-655-25	25 f	t
55-655-35	35 f	t
55-655B-100100 ft.	Spool No End	t



ULTRAFLEX SPEAKER WIRE

Heavy duty copper speaker 2 conductor wire, very flexible.

12 Gauge 55-844-50......50 ft (3.56 lbs)

55-844-100	100 ft (9 lbs)
55-844-500	500 ft
10 Gauge	
55-845-50	50 ft. (5.92 lbs)
55-845-100	100 ft (11 lbs)

55-845-500500 ft



CL3 SPEAKER WIRE

55-849-2.....14 gauge, 2 conductor **55-849-4.....**14 gauge, 4 conductor **55-850-2.....**16 gauge, 2 conductor **55-851-2.....**18 gauge, 2 conductor **55-851-4......**18 gauge, 4 conductor CL3 speaker wire, UL approved. Excellent for home or commercial speaker installations. 500 ft. pull box. Specify 2 or 4 conductors when ordering.



55 Series - AC Power Cables

POLYESTER SNAKESKIN STYLE CABLE JACKETING

55-2000-10 (Blue) 3.5mm-10mm **55-2001-10** (Red) 3.5mm-10mm

55-2000-12 (Blue) 6.5mm-12mm

55-2001-12 (Red) 6.5mm -12mm General purpose expandable polyester with (braided) monofilament sleeving designed for ultimate flexibility. The open-braided construction expands up to three times its own ID to fit over irregular shapes and different sizes of connectors and end-fittings. Protects cable jackets and provides better retention of interior cable stranding and fibers. Operates in up to 65 degree C. Easily passes cables from 3.5mm-10mm and 6.5mm -12mm respectively. **Sold in bulk footage, please specify desired length when ordering.**

55-780 AC POWER CABLE

3-Prong, extra heavy duty AC cord. Round 16 gauge wire has stripped and tinned ends. (6 ft. long—Black). UL and CSA approved.

55-781 3 PRONGED FEMALE TO IEC AC MALE DAPTER

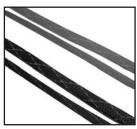
UL listed, IEC male plug to 3 prong grounded female inline jack. (6 ft. long, black)

55-782 AC \ IEC COMPUTER POWER CABLE (STRAIGHT)

1 ft.	
18 Inches	
2 ft.	
3 ft.	
6 ft.	
12 ft.	
TER POWER	
CABLE (RIGHT ANGLE)	
.18 Inches	
3 ft.	
6ft.	
AC computer	
cable. Right Angle, three pin male	
er IEC female	

55-785 AC \ IEC RIGHT ANGLE POWER CABLE

inline jack. 18 gauge, Black.













55-783 AC IEC EXTENSION CABLE

UL listed, 3-Prong AC computer extension cable. AC IEC male plug on one end and IEC female jack on other end. (18 gauge, 6 ft. long, Black).



55-788, 6 Inch 55-788-1, 1 ft. POWER STRIP TRANSFORMER SPACE ELIMINATOR CABLE

The Cure for Wall Warts on Electrical Power Strips!. 3-Prong AC extension cable. Has AC plug on one end and AC jack on the other end. (UL listed,18 gauge). Available in 6 inch and 1 ft.



UL listed, 2-Prong, AC Replacement Cable with stripped and tinned leads. (18 gauge, 6 ft. long). Heavy Insulation. Black in color.



55-786 AC Extension Cables 16 Gauge,

UL listed, indoor 2 Prong standard AC extension cord with dual sided jacks, Color is White.

Lengths Available	
55-786-6	6 ft
55-786-12	12 ft.
55-786-15	15 ft.
55-786-25	25 ft.



55-787 AC Extension Cables 14 Gauge

UL listed, Indoor\Outdoor 3 prong standard AC extension cord with dual sided jacks, Color is Yellow.

Lengths Available	
55-787-15	15 ft.
55-787-25	25 ft.
55-787-50	50 ft.
55-787-75	75 ft.
55-787-100	100 ft.

