

CABLE SPLITTERS (Cont.)

DC Passive/Blocking Splitters

Applications:

Splits one inbound 75 Ohm video signal to multiple 75 Ohm video outlets. All Terminals use standard threaded "F" video connectors. Anti-Corrosion plating and sealed case resist the elements. These splitters feature a "built-in" ground block. Ideal for antenna systems that require power activation.



Fig. 1



Fig. 2



Fig. 3



Fig. 4

DC Passive/Blocking Cable Splitters

Retail Part No.	Bulk Part No.	Figure Number	Description	Plating	Frequency Range (MHz)	Insertion Loss(dB)	Return Loss(dB)	Isolation(dB)
32-3203	32-3203-BU	1	2-Way Splitter DC	Nickel	40-1000	4.3	16	22
32-3252	32-3252-BU	1	2-Way Splitter DC	Nickel	40-1000	4.3	20	24
32-3204	32-3204-BU	2	3-Way Splitter DC	Nickel	40-1000	7.5	18	23
32-3253	32-3253-BU	2	3-Way Splitter DC	Nickel	40-1000	7.5	18	23
32-3205	32-3205-BU	3	4-Way Splitter DC	Nickel	40-1000	8.8	18	30
32-3254	32-3254-BU	3	4-Way Splitter DC	Nickel	40-1000	8.8	18	25
32-3206	32-3206-BU	4	8-Way Splitter DC	Nickel	40-1000	12.5	16	22
32-3258	32-3258-BU	4	8-Way Splitter DC	Nickel	40-1000	12.5	16	22

BROADCAST SIGNAL SPLITTERS

High Quality Broadcast Splitters

Applications:

Splits one inbound 75 Ohm video signal to multiple 75 Ohm video outlets. All terminals use standard threaded "F" video connectors. Anti-Corrosion plating and sealed case resist the elements. These splitters feature a built in ground block.



Fig. 5



Fig. 6



Fig. 7



Fig. 8

High Quality Broadcast Splitters

Retail Part No.	Bulk Part No.	Figure Number	Description	Plating	Frequency Range(MHz)	Insertion Loss(dB)	Return Loss(dB)	Isolation (Out-Out)
32-3018	32-3018-BU, 32-3018-80	5	2-Way Splitter	Nickel	5-900	3.5(VHF)/4.0(UHF)	20(VHF)/15(UHF)	25(VHF)/20(UHF)
32-3718	32-3718-BU	5	2-Way Splitter	Gold	5-900	3.5(VHF)/4.0(UHF)	N/A	20(VHF)/20(UHF)
	32-2018-BU	5	2-Way Splitter Mini-Style	Nickel	5-1200	5.0(VHF)/5.0(UHF)	18(VHF)/18(UHF)	20(VHF)/20(UHF)
32-3033	32-3033-BU	6	3-Way Splitter	Nickel	5-900	5.5(VHF)/6.0(UHF)	20(VHF)/15(UHF)	25(VHF)/20(UHF)
32-3022	32-3022-BU	7	4-Way Splitter	Nickel	5-900	6.8(VHF)/7.2(UHF)	20(VHF)/15(UHF)	25(VHF)/20(UHF)
32-3722		7	4-Way Splitter	Gold	5-900	6.8(VHF)/7.2(UHF)	20(VHF)/15(UHF)	25(VHF)/20(UHF)
	32-3039-BU	8	8-Way Splitter	Nickel	5-900	N/A	N/A	N/A

Part No's that end in -80 denotes package of 80 pieces.

BROADCAST SIGNAL SPLITTERS (Cont.)



Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

Broadcast Splitters

Retail Part No.	Bulk Part No.	Figure Number	Description	Frequency (MHz)	Insertion Loss(dB)max	Return Loss(dB)min	Isolation (dB)min	EMI Shielding(dB)min
	SD-562-BU	1	2-Way	5	3.5	16	25	120
				10	3.5	18	28	120
	SD-563-BU	2	3-Way	20	3.6	20	28	120
				400	3.9	18	25	120
	SD-564-BU	3	4-Way	500	4.4	16	22	120

Broadcast Amplifiers

Retail Part No.	Bulk Part No.	Figure Number	Description
SD-4303		4	1-way Amplifier 10dB 5-500 MHz for indoor use

DROP TAPS



Fig. 6



Fig. 7



Fig. 8



Fig. 9

Drop Taps

Retail Part No.	Bulk Part No.	Figure Number	Description	Frequency(MHz)	Insertion Loss(dB)max	Isolation Loss(dB)min	Tap Loss(+/-dB)max
32-2006	32-2006-BU	6	Miniature UHF/VHF/FM Droptap(6dB)	5	3.0	23	0.5
				50	2.6	31	0.5
				300	2.5	25	0.5
				500	2.5	27	0.5
				750	3.0	28	0.5
				1000	3.2	27	0.5
32-2009	32-2009-BU	6	Miniature UHF/VHF/FM Droptap(9dB)	5	1.7	30	0.5
				50	1.4	30	0.5
				300	1.3	33	0.5
				500	1.3	33	0.5
				750	1.8	30	1.0
				1000	2.0	28	1.0
32-2012	32-2012-BU	6	Miniature UHF/VHF/FM Droptap(12dB)	5	2.5	36	0.5
				50	0.5	36	0.5
				300	0.5	33	0.5
				500	0.7	30	0.5
				750	1.5	25	0.5
				1000	1.8	23	0.5
32-2020	32-2020-BU	6	Miniature UHF/VHF/FM Droptap(20dB)	5	0.7	36	0.5
				50	0.6	36	0.5
				300	0.6	33	0.5
				500	0.5	31	1.0
				750	1.1	28	2.0
				1000	1.5	27	2.0
32-3183-BU		7	UHF/VHF/FM Droptap (12dB)	5-1000	N/A	N/A	N/A
SD-592-BU		8	Miniature UHF/VHF/FM Droptap(12dB)	5	2.5	36	0.5
				50	0.5	36	0.5
				300	0.5	33	0.5
				500	0.7	30	0.5
				750	1.5	25	0.5
				1000	1.8	23	0.5
SD-599-BU		9	Miniature UHF/VHF/FM Droptap(20dB)	5	2.5	36	0.5
				50	0.5	36	0.5
				300	0.5	33	0.5
				500	0.7	30	0.5
				750	1.5	25	0.5
				1000	1.8	23	0.5