Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION



1326A Multi-Conductor - CMP Rated (Plenum) Cable



For more Information please call

1-800-Belden1



General Description:

Security & Commercial Audio Cable, Plenum-CMP, 3-22 AWG stranded bare copper pairs with Flamarrest® insulation, individually shielded with Beldfoil® shield, Flamarrest® jacket

6

Usage (Overall)

Suitable Applications:

Sound and Audio Systems, Intercom and PA Systems, Security Systems, Access Control Systems,

Power-Limited Control Systems

Physical Characteristics (Overall)

Conductor

AWG:

Pairs AWG Stranding Conductor Material 22 7x30 TC - Tinned Copper

Total Number of Conductors:

Insulation

Insulation Material:

Insulation Trade Name	Insulation Material
Flamarrest®	F-R PVC - Flame Retardant Polyvinyl Chloride

Inner Shield

Inner Shield Material:

Inner Shield Trade Name	Type	Inner Shield Material	Coverage (%)
Beldfoil® Z-Fold®	Tape	Aluminum Foil-Polyester Tape	100

Inner Shield Drain Wire AWG:

AWG	Stranding	Conductor Material
24	7x32	TC - Tinned Copper

Outer Jacket

Outer Jacket Material:

Outer Jacket Trade Name	Outer Jacket Material
Flamarrest®	F-R PVC - Flame Retardant Polyvinyl Chloride

Overall Cable

Overall Nominal Diameter: 0.190 in.

Pair

Pair Color Code Chart:

Number	Color
1	Black & Red
2	Black & Green
3	Black & White

Mechanical Characteristics (Overall)

Operating Temperature Range:	0°C To +75°C
Bulk Cable Weight:	26 lbs/1000 ft.
Max. Recommended Pulling Tension:	60 lbs.
Min. Bend Radius/Minor Axis:	1.900 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification:	CMP
CEC/C(UL) Specification:	CMP
EU Directive 2011/65/EU (ROHS II):	Yes
EU CE Mark:	Yes

Page 1 of 2 04-07-2016

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EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	06/01/2006
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Flame Test	
UL Flame Test:	UL910 Steiner Tunnel
C(UL) Flame Test:	FT6
Plenum/Non-Plenum	
Plenum (Y/N):	Yes
Non-Plenum Number:	8777

Electrical Characteristics (Overall)

Nom. Capacitance Conductor to Conductor:

Capacitance (pF/ft)

Nom. Inner Shield DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Nominal Conductor Loop Resistance:

Resistance @ 20°C (Ohm/1000 ft)

Max. Operating Voltage - UL:

Voltage 300 V RMS

Max. Recommended Current:

2.8 Amps per conductor @ 25°C

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1326A D151000	1,000 FT	26.000 LB	BLUE	С	3 FS PR #22 FLRST FLRST
1326A D15500	500 FT	13.500 LB	BLUE	С	3 FS PR #22 FLRST FLRST
1326A 0091000	1,000 FT	28.000 LB	WHITE		3 FS PR #22 FLRST FLRST
1326A 009500	500 FT	14.500 LB	WHITE		3 FS PR #22 FLRST FLRST

Notes:

C = CRATE REEL PUT-UP.

Revision Number: 2 Revision Date: 01-14-2015

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product.

Belden declares this product to be in compliance with EU LVD (Low Voltage Directive 73/23/EEC), as amended by directive 93/68/EEC.

Page 2 of 2 04-07-2016