

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

For more Information
please call

1-800-Belden1



Description:

22 AWG stranded (7x30) tinned copper conductors, F-R PVC insulation, inner Beldfoil® shield (100% coverage), tinned copper drain wire, Flamarrest® jacket.

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
3	22	7x30	TC - Tinned Copper

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 Cabling

Overall Nominal Diameter: 4.826 mm

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: 38.693 Kg/Km

Max. Recommended Pulling Tension: 266.892 N

Min. Bend Radius (Install)/Minor Axis: 48.260 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification:	CMP
CEC/C(UL) Specification:	CMP
EU CE Mark:	Yes
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/m)
111.554

Nom. Inner Shield DC Resistance:

DCR @ 20°C (Ohm/km)
28.2166

Nominal Conductor Loop Resistance:

Resistance @ 20°C (Ohm/km)
48.2307

Max. Operating Voltage - UL:

Voltage
300 V RMS

Max. Recommended Current:

Current
2.8 Amps per conductor @ 25°C

Related Documents:

No related documents are available for this product

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1326A D151000	305 MT	11.793 KG	BLUE	C	3 FS PR #22 FLRST FLRST
1326A D15500	152 MT	6.124 KG	BLUE	C	3 FS PR #22 FLRST FLRST
1326A 0091000	305 MT	12.701 KG	WHITE		3 FS PR #22 FLRST FLRST
1326A 009500	152 MT	6.577 KG	WHITE		3 FS PR #22 FLRST FLRST

Notes:

C = CRATE REEL PUT-UP.

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