Detailed Specifications & Technical Data



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

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 TC - Tinned Copper				
Total Number of Conducto	ors:	6			
Insulation Insulation Material:					
Insulation Trade NameInsulationFlamarrest®F-	sulation Material R PVC - Flame Retardant Polyvinyl	l Chloride			
Inner Shield Inner Shield Material:					
Inner Shield Trade Name	Type Inner Shield Material	Coverage (%)			
Beldfoil® Z-Fold®	Tape Aluminum Foil-Polyester Tap	2e 100			
Inner Shield Drain Wire AWG					
AWGStrandingConduct247x32TC - Tinn	tor Material ned Copper				
Outer Jacket Outer Jacket Material:					
Outer Jacket Trade Name	Outer Jacket Material				
Flamarrest®	F-R PVC - Flame Retardant Polyvi	inyl Chloride			
Overall Cable					
Overall Nominal Diameter:	:	4.826 mm			
Pair Pair Color Code Chart: Number Color 1 Black & Red 2 Black & Green 3 Black & White					
Mechanical Characterist	ics (Overall)				
Operating Temperature Ra	ange:	0°C To +75°C			
Bulk Cable Weight:		38.693 Kg/Km			
Max. Recommended Pullin	ng Tension:	266.892 N			
Min. Bend Radius/Minor A	xis:	48.260 mm			
Applicable Specification Applicable Standards & En	s and Agency Compliand	ce (Overall)			
NEC/(UL) Specification:	-	CMP			
CEC/C(UL) Specification:		СМР			
EU Directive 2011/65/EU (F	ROHS II):	Yes			
EU CE Mark:		Yes			

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METRIC MEASUREMENT VERSION

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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	Yes			
CA Prop 65 (CJ for Wire & Cable):	Yes				
MII Order #39 (China RoHS):	Yes				
Flame Test					
UL Flame Test:	UL910 Steiner Tunnel	UL910 Steiner Tunnel			
C(UL) Flame Test:	FT6				
Plenum/Non-Plenum					
Plenum (Y/N):	Yes	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:

 ix. Operating	VOID
Voltage	
300 V RMS	

Max. Recommended Current:

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.

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