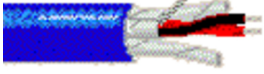


Part Number: 1326A

Security & Sound, 3 Pair 22 AWG BC, Individually Shielded, CMP



Product Description

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

Technical Specifications

Product Overview

Environmental Space:	Indoor - Plenum
Suitable Applications:	Sound and Audio Systems, Intercom and PA Systems, Security Systems, Access Control Systems, Power-Limited Control Systems

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Pairs
22	7x30	TC - Tinned Copper	3

Conductor Count:	6
Total Number of Pairs:	3
Conductor Size:	22 AWG

Insulation

Material	Material Trade Name
FR PVC - Flame Retardant Polyvinyl Chloride	Flamarrest®

Color Chart

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

Inner Shield Material

Type	Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG	Drainwire Construction n x D
Tape	Aluminum Foil-Polyester Tape	Beldfoil® (Z-Fold®)	100 %	TC - Tinned Copper	24	7x32 mm
	TC - Tinned Copper					

Outer Shield Material

Material
Unshielded

Outer Jacket Material

Material	Material Trade Name	Nominal Diameter
FR-PVC - Flame Retardant Polyvinyl Chloride	Flamarrest®	0.19 in

Electrical Characteristics

Conductor DCR

Nominal Conductor Loop DCR	Nominal Inner Shield DCR
14.7 Ohm/1000ft	8.6 Ohm/1000ft

Capacitance

Nom. Capacitance Conductor to Conductor

34 pF/ft

Shielding: Individually Foiled + No Overall

Current**Max. Recommended Current [A]**

2.8 Amps per conductor @ 25°C

Voltage**UL Voltage Rating**

300V RMS

Temperature Range

Operating Temp Range: 0°C To +75°C

Mechanical Characteristics

Bulk Cable Weight: 26 lbs/1000ft

Max Recommended Pulling Tension: 60 lbs

Min Bend Radius/Minor Axis: 1.9 in

Standards

NEC/(UL) Specification: CMP

CEC/C(UL) Specification: CMP

CPR Euroclass: Eca

Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2003/96/EC (BFR): Yes

EU Directive 2011/65/EU (ROHS II): Yes

EU Directive 2012/19/EU (WEEE): Yes

EU Directive 2015/863/EU: Yes

EU Directive Compliance: EU Directive 2003/11/EC (BFR)

EU CE Mark: Yes

EU RoHS Compliance Date (yyyy-mm-dd): 2006-06-01

CA Prop 65 (CJ for Wire & Cable): Yes

MII Order #39 (China RoHS): Yes

Suitability

Suitability - Indoor: Yes

Flammability, LSOH, Toxicity Testing

C(UL) Flammability: FT6

UL Flammability: UL910 Steiner Tunnel

UL Voltage Rating: 300 V RMS

Plenum/Non-Plenum

Plenum (Y/N): Yes

Part Number

Non-Plenum Number: 8777

Variants

Item #	Color	Footnote
1326A D151000	BLUE	C
1326A D15500	BLUE	C
1326A 0091000	WHITE	
1326A 009500	WHITE	

Footnote: C - CRATE REEL PUT-UP.

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