


Product: [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

Suitable Applications:	Sound and Audio Systems, Intercom and PA Systems, Security Systems, Access Control Systems, Power-Limited Control Systems
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Construction Details

Conductor

Element	Number of Element	Size	Stranding	Material
Pair(s)	3	22 AWG	7x30	TC - Tinned Copper

Insulation

Element	Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
Pair(s)	PVC - Polyvinyl Chloride	0.0095 in (0.24 mm)	0.048 in (1.2 mm)	Black & Red, Black & Green, Black & White

Inner Shield

Shield Type	Material	Coverage	Drainwire Type
Tape	Bi-Laminate (Alum+Poly)	100%	24 AWG (7x32) TC

Outer Shield

Material
No Shield

Outer Jacket

Material	Nom. Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.014 in (0.36 mm)	0.19 in

Overall Cable Diameter (Nominal): 0.19 in

Electrical Characteristics

Electricals

Nom. Conductor DCR	Nom. Inner Shield DCR	Nom. Capacitance Cond-to-Cond	Max. Current
18.2 Ohm/1000ft	8.6 Ohm/1000ft (28 Ohm/km)	34 pF/ft (110 pF/m)	4.2 Amps per Conductor at 30°C

Voltage

UL Voltage Rating
300 V

Mechanical Characteristics

Temperature

UL Temperature	Operating
75°C	0°C to +75°C

Bend Radius

Stationary Min.	Installation Min.
1.9 in (48 mm)	1.9 in

Max. Pull Tension:	60 lbs (27 kg)
Bulk Cable Weight:	24 lbs/1000ft

Standards and Compliance

Environmental Suitability:	Indoor - Plenum, Indoor
Flammability / Reaction to Fire:	NFPA 262 (UL 910), FT6, IEC 60332-1-2
CPR Compliance:	CPR Euroclass: Eca
NEC / UL Compliance:	Article 800, CMP
CEC / C(UL) Compliance:	CMP
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)
Non-Plenum Number:	8777

History

Update and Revision:	Revision Number: 0.382 Revision Date: 04-08-2022
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Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC
1326A D15500	Blue	Reel	500 ft	612825111979
1326A D151000	Blue	Reel	1,000 ft	612825111962
1326A 009500	White	Reel	500 ft	612825111993
1326A 0091000	White	Reel	1,000 ft	612825111986
1326A 009Z1000	White	ReelTuff Box	1,000 ft	612825426615

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