


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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Physical Characteristics (Overall)

Conductor

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

Conductor Count:	6
Total Number of Pairs:	3

Insulation

Material	Material Trade Name
PVC - 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	Alum / Poly	Beldfoil® (Z-Fold®)	100 %	TC - Tinned Copper	24	7x32

Outer Shield Material

Material
No Shield

Outer Jacket Material

Material	Material Trade Name	Nominal Diameter
PVC - 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

Current

Max. Recommended Current [A]
2.8 Amps per conductor @ 25°C

Voltage

UL Voltage Rating
300 V RMS

Temperature Range

Operating Temp Range:	0°C To +75°C
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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

Environmental Space:	Indoor - Plenum
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
MII Order #39 (China RoHS):	Yes

Suitability

Suitability - Indoor:	Yes
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Flammability, LS0H, Toxicity Testing

C(UL) Flammability:	FT6
UL Flammability:	UL910 Steiner Tunnel
ISO/IEC Flammability:	IEC 60332-1-2
UL voltage rating:	300 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	Yes
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Part Number

Non-Plenum Number:	8777
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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

Footnote:	C - CRATE REEL PUT-UP.
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History

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