

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

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

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

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

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
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Flammability, LSOH, 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	UPC	Length	Footnote
1326A D151000	Blue	612825111962	1,000 ft	C
1326A D15500	Blue	612825111979	500 ft	C
1326A 0091000	White	612825111986	1,000 ft	
1326A 009500	White	612825111993	500 ft	
1326A 009Z1000	White	612825426615	1,000 ft	
1326A 009Z1000	White	612825426615	1,000 ft	

Footnote:	C - CRATE REEL PUT-UP.
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History

Update and Revision:

Revision Number: 0.283 Revision Date: 08-22-2019

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