




REPRESENTATIVE IMAGE

Product: [1325R](#) 

Security & Commercial Audio, 2 Pair 22 AWG BC, CMR

Product Description

Security & Commercial Audio Cable, 2 pair 22 AWG stranded (7x30) bare copper pairs with Polyolefin insulation, individually Beldfoil® shield, Riser-CMR, PVC jacket

Technical Specifications

Product Overview

Suitable Applications:	Security & Commercial Audio
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Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Pairs
22	7x30	TC - Tinned Copper	2

Conductor Count:	4
Total Number of Pairs:	2

Insulation

Material
PP - Polypropylene

Color Chart

Color
Black & Red
White & Green

Inner Shield Material

Type	Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG
Tape	Bi-Laminate (Alum+Poly)	Beldfoil® (Z-Fold®)	100%	TC - Tinned Copper	24

Outer Shield Material

Material
No Shield

Outer Jacket Material

Material	Nominal Diameter
PVC - Polyvinyl Chloride	0.154 in

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR	Nominal Inner Shield DCR
14.7 Ohm/1000ft	15 Ohm/1000ft

Capacitance

Nom. Capacitance Conductor to Conductor
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34 pF/ft
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Current

Max. Recommended Current [A]
2.8 Amps per Conductor at 25°C

Voltage

UL Voltage Rating
300 V RMS

Temperature Range

Operating Temp Range:	-20°C To +75°C
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Mechanical Characteristics

Bulk Cable Weight:	20 lbs/1000ft
Max. Pull Tension:	27 lbs
Min Bend Radius/Minor Axis:	1.750 in

Standards

NEC/(UL) Compliance:	CMR
CEC/C(UL) Compliance:	CMR

Applicable Environmental and Other Programs

Environmental Space:	Indoor - Riser
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 CE Mark:	Yes

Suitability

Suitability - Indoor:	Yes
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Flammability, LS0H, Toxicity Testing

UL Flammability:	UL1666 Vertical Shaft
CSA Flammability:	FT4
UL voltage rating:	300 V RMS

Plenum/Non-Plenum

Plenum (Y/N):	N
Plenum Number:	1325A

Part Number

Variants

Item #	Color	Putup Type	Length	UPC
1325R 0101000	Black	Reel	1,000 ft	612825111955
1325R 0091000	White	Reel	1,000 ft	612825111948

History

Update and Revision:	Revision Number: 0.217 Revision Date: 08-25-2020
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