



**Part Number:** 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

Environmental Space:	Indoor - Riser
Suitable Applications:	Security & Commercial Audio

### 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
PO - Polyolefin

#### Color Chart

Color
Black & Red
White & Green

#### Inner Shield Material

Type	Material	Material Trade Name	Coverage [%]	Drainwire Material	Drainwire AWG
Tape	Aluminum Foil-Polyester Tape	Beldfoil® (Z-Fold®)	100 %	TC - Tinned Copper	24

#### Outer Shield Material

Material
Unshielded

#### 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 @ 25°C
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#### Voltage

##### UL Voltage Rating

300 V RMS
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#### Temperature Range

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

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

#### Standards

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

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

#### Suitability

Suitability - Indoor:	Yes
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#### Flammability, LSOH, 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	UPC	Length
1325R 0101000	Black	612825111955	1,000 ft
1325R 0091000	White	612825111948	1,000 ft

#### History

Update and Revision:	Revision Number: 0.200 Revision Date: 08-22-2019
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