

## 1325R Multi-Conductor - Double-Pair Cable



For more Information  
please call

1-800-Belden1

**General Description:**

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

**Usage (Overall)**

**Suitable Applications:** Sound and Audio Systems, Intercom and PA Systems, Security Systems, Power-Limited Control Systems

**Physical Characteristics (Overall)****Conductor**

**AWG:**

# Pairs	AWG	Stranding	Conductor Material
2	22	7x30	TC - Tinned Copper

**Total Number of Conductors:** 4

**Insulation**

**Insulation Material:**

Insulation Material
PO - Polyolefin

**Inner Shield**

**Inner Shield Material:**

Inner Shield Trade Name	Type	Inner Shield Material	Coverage (%)
Beldfoil® (Z-Fold®)	Tape	Aluminum Foil-Polyester Tape	100

**Inner Shield Drain Wire AWG:**

AWG
24

**Outer Jacket**

**Outer Jacket Material:**

Outer Jacket Material
PVC - Polyvinyl Chloride

**Overall Cable**

**Overall Nominal Diameter:** 3.912 mm

**Pair**

**Pair Color Code Chart:**

Number	Color
1	Black & Red
2	White & Green

**Mechanical Characteristics (Overall)**

**Operating Temperature Range:** -20°C To +75°C

**Bulk Cable Weight:** 29.764 Kg/Km

**Max. Recommended Pulling Tension:** 120.101 N

**Min. Bend Radius/Minor Axis:** 44.450 mm

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

NEC/(UL) Specification:	CMR
CEC/C(UL) Specification:	CMR
EU Directive 2011/65/EU (ROHS II):	Yes
EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes

### Flame Test

UL Flame Test:	UL1666 Vertical Shaft
CSA Flame Test:	FT4

### Plenum/Non-Plenum

Plenum (Y/N):	No
Plenum Number:	1325A

## Electrical Characteristics (Overall)

### Nom. Capacitance Conductor to Conductor:

Capacitance (pF/m)
111.554

### Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/km)
48.2307

### Nom. Inner Shield DC Resistance:

DCR @ 20°C (Ohm/km)
49.215

### Max. Operating Voltage - UL:

Voltage
300 V RMS

### Max. Recommended Current:

Current
2.8 Amps per conductor @ 25°C

## Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
1325R 0091000	1,000 FT	18.000 LB	WHITE		2 FS PR #22 PO FRPVC
1325R 0101000	1,000 FT	18.000 LB	BLACK		2 FS PR #22 PO FRPVC

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