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1-800-Belden1



**General Description:**

Tinned copper conductor, separator, rubber insulation.

**Physical Characteristics (Overall)**

**Conductor**

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	24	45x40	TC - Tinned Copper

Total Number of Conductors: 1

**Insulation**

Insulation Material:

Insulation Material	Wall Thickness (in.)
Rubber	.019

**Overall Insulation**

**Overall Cable**

Overall Nominal Diameter: 0.066 in.

**Mechanical Characteristics (Overall)**

Non-UL Temperature Rating: 90°C

Bulk Cable Weight: 3.300 lbs/1000 ft.

Min. Bend Radius/Minor Axis: 0.660 in.

**Applicable Specifications and Agency Compliance (Overall)**

**Applicable Standards & Environmental Programs**

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 RoHS Compliance Date (mm/dd/yyyy): 01/01/2004

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

**Plenum/Non-Plenum**

Plenum (Y/N): No

**Electrical Characteristics (Overall)**

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)
22.500

Breakdown Voltage: 10,000 V

Suggested Working Voltage: 1,000 V

**Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8890 002100	100 FT	0.400 LB	RED		#24 STR EPDM RED
8890 002500	500 FT	2.500 LB	RED		#24 STR EPDM RED
8890 010100	100 FT	0.400 LB	BLACK		#24 STR EPDM BLK
8890 010500	500 FT	2.500 LB	BLACK		#24 STR EPDM BLK

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