Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION

8890 Hook-up/Lead - Test Prod Wire

For more Information
please call

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 (mm)
Rubber	0.4826

Overall Insulation

Overall Cable

Overall Nominal Diameter:	1.676 mm

Mechanical Characteristics (Overall)

Non-UL Temperature Rating:	90°C
Bulk Cable Weight:	4.911 Kg/Km
Min. Bend Radius/Minor Axis:	16.764 mm

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/km)
73.823

Breakdown Voltage:	10, 000 V

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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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