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1-800-Belden1



## General Description:

Tinned copper conductor. Black high-density polyethylene insulation.

## Physical Characteristics (Overall)

### Conductor

AWG:

# Conductors	AWG	Stranding
1	14	104x34

Total Number of Conductors: 1

### Insulation

Insulation Material:

Insulation Material	Wall Thickness (mm)
HDPE - High Density Polyethylene	0.8128

### Overall Insulation

### Overall Cable

Overall Nominal Diameter: 3.531 mm

## Mechanical Characteristics (Overall)

Non-UL Temperature Rating: 80°C

Bulk Cable Weight: 32.740 Kg/Km

## Applicable Specifications and Agency Compliance (Overall)

### Applicable Standards & Environmental Programs

EU Directive 2011/65/EU (ROHS II): Yes

EU CE Mark: No

EU Directive 2000/53/EC (ELV): Yes

EU Directive 2002/95/EC (RoHS): Yes

EU RoHS Compliance Date (mm/dd/yyyy): 07/01/2004

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)
8.26812

Suggested Working Voltage: 600 V RMS

### Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9438 0101000	305 MT	9.072 KG	BLACK	C	14 STR PE BLK

**Notes:**

C = CRATE REEL PUT-UP.

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