# **Detailed Specifications & Technical Data**

METRIC MEASUREMENT VERSION



#### 8013 Hook-up/Lead - Bus Bar Wire

For more Information please call

1-800-Belden1



#### **General Description:**

Made in accordance with the performance requirements of Federal Spec. QQ-W-343G. Solid tinned copper conductor. Belden® can certify upon special request compliance to the performance requirements of QQ-W-343S\_S1T.

## **Physical Characteristics (Overall)**

#### Conductor

#### AWG:

# Co	nductors	AWG	Stranding	Conductor Material
1		16	Solid	TC - Tinned Copper

**Total Number of Conductors:** 

2673 Circular Mil Area (CMA):

**Overall Cable** 

**Overall Nominal Diameter:** 1.321 mm

#### **Mechanical Characteristics (Overall)**

**Bulk Cable Weight:** 13.394 Kg/Km

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

#### **Applicable Standards & Environmental Programs**

EU Directive 2011/65/EU (ROHS II):	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
lenum/Non-Plenum	

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Plenum (Y/N): No

#### **Electrical Characteristics (Overall)**

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/km) 13.1896

## **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8013 000100	100 FT	0.800 LB	NONE		16 SOL BUS BAR WIRE
8013 0001000	1,000 FT	9.000 LB	NONE		16 SOL BUS BAR WIRE

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Revision Number: 1 Revision Date: 05-14-2007

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