## **Detailed Specifications & Technical Data**

#### **METRIC MEASUREMENT VERSION**



## 8019 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

**Overall Cable** 

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	18	Solid	TC - Tinned Copper

Circular Mil Area (CMA):

**Overall Nominal Diameter:** 

**Total Number of Conductors:** 

1.041 mm

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

**Bulk Cable Weight:** 8.929 Kg/Km

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

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

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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
Plenum/Non-Plenum	
Plenum (Y/N):	No

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

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/km) 20.9656

## **Put Ups and Colors:**

PI

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8019 000100	100 FT	0.500 LB	NONE		18 SOL BUS BAR WIRE
8019 0001000	1,000 FT	6.000 LB	NONE		18 SOL BUS BAR WIRE

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

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Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.

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