# **Detailed Specifications & Technical Data**

METRIC MEASUREMENT VERSION



#### 8021 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:

# Conductors	AWG	Stranding	<b>Conductor Material</b>
1	22	Solid	TC - Tinned Copper

Total Number of Conductors: 1

Circular Mil Area (CMA): 650

#### **Overall Cable**

Overall Nominal Diameter: 0.660 mm

## **Mechanical Characteristics (Overall)**

Bulk Cable Weight: 2.976 Kg/Km

## **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) 53.1522

# **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8021 000100	100 FT	0.200 LB	NONE		22 SOL BUS BAR WIRE
8021 0001000	1,000 FT	2.000 LB	NONE		22 SOL BUS BAR WIRE

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