# **Detailed Specifications & Technical Data**





## 8020 Hook-up/Lead - Bus Bar Wire

For more Information please call

1-800-Belden1



## **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	Conductor Material
1	20	Solid	TC - Tinned Copper

1056 Circular Mil Area (CMA):

## **Overall Cabling**

**Overall Nominal Diameter:** 0.033 in.

## **Mechanical Characteristics (Overall)**

**Bulk Cable Weight:** 3 lbs/1000 ft.

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

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

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	

#### PI

Plenum (Y/N): No

## **Electrical Characteristics (Overall)**

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

## **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8020 000100	100 FT	0.400 LB	NONE		20 SOL BUS BAR WIRE
8020 0001000	1,000 FT	3.000 LB	NONE		20 SOL BUS BAR WIRE

# **Detailed Specifications & Technical Data**

#### **ENGLISH MEASUREMENT VERSION**



### 8020 Hook-up/Lead - Bus Bar Wire

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

© 2008 Belden, Inc All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with EU RoHS (Directive 2002/95/EC, 27-Jan-2003). Material manufactured prior to the compliance date may be in stock at Belden facilities and in our Distributor's inventory. The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information, and belief at the date of its publication. The information provided in this Product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. This Product Disclosure is not to be considered a warranty or quality specification. 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.