Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



8011 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	Conductor Material
1	12	Solid	TC - Tinned Copper

Total Number of Conductors:

6872 Circular Mil Area (CMA):

Overall Cable

Overall Nominal Diameter: 2.108 mm

Mechanical Characteristics (Overall)

Bulk Cable Weight: 3.423 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
Plenum/Non-Plenum	

Plenum (Y/N): No

Electrical Characteristics (Overall)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/km) 5.21679

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8011 000100	100 FT	2.300 LB	NONE		12 SOL BUS BAR WIRE

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