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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: 1

Circular Mil Area (CMA): 6872

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

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

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