Detailed Specifications & Technical Data

METRIC MEASUREMENT VERSION



8022 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	24	Solid	TC - Tinned Copper

Total Number of Conductors: 1

424 Circular Mil Area (CMA):

Overall Cable

Overall Nominal Diameter: 0.533 mm

Mechanical Characteristics (Overall)

Bulk Cable Weight: 1.488 Kg/Km

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

enum/Non-Plenum	
MII Order #39 (China RoHS):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
EU Directive 2003/11/EC (BFR):	Yes
EU Directive 2002/96/EC (WEEE):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2004
EU Directive 2002/95/EC (RoHS):	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2011/65/EU (ROHS II):	Yes

Ple

Plenum (Y/N): No

Electrical Characteristics (Overall)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/km) 84.3217

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8022 000100	30 MT	0.091 KG	NONE		24 SOL BUS BAR WIRE
8022 0001000	305 MT	0.454 KG	NONE		24 SOL BUS BAR WIRE

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

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