

# Detailed Specifications & Technical Data



METRIC MEASUREMENT VERSION

8012 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	14	Solid	TC - Tinned Copper

Total Number of Conductors: 1

Circular Mil Area (CMA): 4251

### Overall Cable

Overall Nominal Diameter: 1.651 mm

## Mechanical Characteristics (Overall)

Bulk Cable Weight: 20.835 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)
8.26812

## Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
8012 000100	100 FT	1.500 LB	NONE		14 SOL BUS BAR WIRE
8012 000100	1,000 FT	14.000 LB	NONE		14 SOL BUS BAR WIRE

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