

Product: <u>8013</u> ☑

Bus Bar Wire, #16 Sol TC

Request Sample

Product Description

Bus Bar Wire, 16AWG (Solid) Tinned Copper, QQ-W-343G

Technical Specifications

Product Overview

Suitable Applications:	bus bar
11	

Physical Characteristics (Overall)

Conductor

	AWG	Stranding	Material	No. of Conductors
	16	Solid	TC - Tinned Copper	1
Ī	Conductor Count:			1

Construction and Dimensions

Circular Mil Area (CMA)1: 2673	
--------------------------------	--

Electrical Characteristics

Conductor DCR



Mechanical Characteristics

Bulk Cable Weight:	9 lbs/1000ft
Min. Bend Radius/Minor Axis:	0.2 in

Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes	
EU Directive 2003/96/EC (BFR):	Yes	
EU Directive 2011/65/EU (RoHS 2):	Yes	
EU Directive 2012/19/EU (WEEE):	Yes	
EU Directive 2015/863/EU (RoHS 2 amendment):	Yes	
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)	
EU CE Mark:	Yes	
CA Prop 65:	Yes	
MII Order #39 (China RoHS):	Yes	

Flammability, LS0H, Toxicity Testing

UL voltage rating:	N/A

Plenum/Non-Plenum

Plenum (Y/N):	No

Related Part Numbers

Variants

Item #	Color	Put-Up Type	Length	UPC
8013 000100	None	Reel	100 ft	612825194286
8013 0001000	None	Reel	1,000 ft	612825194293

History

Update and Revision: Revision Number: 0.349 Revision Date: 05-05-2023

© 2024 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 here in 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 "ASIS" 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 all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information 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. The 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.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Belden Wire & Cable:

8013 000100 8013 0001000