Belden

Product: 8022

Bus Bar Wire, #24 Sol TC

Request Sample

Product Description

Bus Bar Wire, 24AWG (Solid) Tinned Copper, QQ-W-343G

Technical Specifications

Product Overview

Suitable Applications:	bus bar

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of Conductors
24	Solid	TC - Tinned Copper	1

Conductor Count:	1

Construction and Dimensions

Circular Mil Area (CMA)1:	424

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
25.4 Ohm/1000ft

Mechanical Characteristics

Bulk Cable Weight:	1 lbs/1000ft
Minimum Minor Axis Bend Radius:	0.08 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
8022 000100	None	Reel	100 ft	612825194361
8022 0001000	None	Reel	1,000 ft	612825194378

History

Update and Revision:	Revision Number: 0.351 Revision Date: 02-03-2025

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