



Product: [8019](#)

Bus Bar Wire, #18 Sol TC, QQ-W-343G

[Request Sample](#)

Product Description

Bus Bar Wire, 18AWG (Solid) Tinned Copper, QQ-W-343G

Technical Specifications

Physical Characteristics (Overall)

Conductor

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

Conductor Count: 1

Insulation

Material
N/A

Outer Jacket Material

Material
No Jacket

Construction and Dimensions

Circular Mil Area (CMA)¹: 1648

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
6.39 Ohm/1000ft

Mechanical Characteristics

Bulk Cable Weight: 6 lbs/1000ft

Standards

UL AWM Style:	N/A
Military Specification:	N/A

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 II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU:	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01

MII Order #39 (China RoHS):	Yes
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Flammability, LS0H, Toxicity Testing

UL voltage rating:	N/A
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Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	UPC	Length
8019 000100	None	612825194309	100 ft
8019 0001000	None	612825194316	1,000 ft

History

Update and Revision:	Revision Number: 0.247 Revision Date: 12-19-2019
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