



Product: [8663](#) 

Shielding & Bonding, TC Braid #11.9AWG

 [Request Sample](#)

Product Description

Shielding & Bonding, TC Braid 11.9AWG (168x34)

Technical Specifications

Product Overview

Suitable Applications:	for shielding and bonding cable
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Physical Characteristics (Overall)

Conductor			
AWG	Stranding	Material	
11.9	168x34	TC - Tinned Copper	
Conductor Count:			1

Construction and Dimensions

Braided Tubular I.D.1:	0.21 in
Circular Mil Area (CMA)1:	6700

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
1.55 Ohm/1000ft

Current

Max. Recommended Current [A]
Single conductor in free air @ 30°C: 38.0 A

Mechanical Characteristics

Bulk Cable Weight:	24 lbs/1000ft
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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
CA Prop 65:	Yes
MII Order #39 (China RoHS):	Yes

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	Putup Type	Length	UPC
8663 00050	None	Reel	50 ft	612825213949
8663 000250	None	Reel	250 ft	612825213932

Product Notes

Notes:	AWG size is approximated.
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History

Update and Revision:	Revision Number: 0.284 Revision Date: 07-26-2020
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