



Product: [8668](#)

Shielding & Bonding, TC Braid #13.3AWG

[Request Sample](#)

Product Description

Shielding & Bonding, TC Braid 13.3AWG (120x34)

Technical Specifications

Product Overview

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

Conductor

AWG	Stranding	Material
13.3	120x34	TC - Tinned Copper

Conductor Count:	1
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Construction and Dimensions

Braided Tubular I.D.1:	0.17 in
Circular Mil Area (CMA)1:	4800

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
2.17 Ohm/1000ft

Current

Max. Recommended Current [A]
Single conductor in free air @ 30°C: 36.0 A

Mechanical Characteristics

Bulk Cable Weight:	17 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 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, LSOH, Toxicity Testing

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

Plenum (Y/N):	No
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Related Part Numbers

Variants

Item #	Color	Put-Up Type	Length	UPC
8668 00050	None	Reel	50 ft	612825213963
8668 000250	None	Reel	250 ft	612825213956

Product Notes

Notes:	AWG size is approximated.
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History

Update and Revision:	Revision Number: 0.351 Revision Date: 05-05-2023
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