



**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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#### Construction Details

##### Conductor

Element	Number of Element	Size	Stranding	Material
Braid	1	11.9	168x34	TC - Tinned Copper

#### Electrical Characteristics

##### Electricals

Nom. Conductor DCR	Max. Current
1.55 Ohm/1000ft	Single conductor in free air @ 30°C: 38.0 A

#### Mechanical Characteristics

##### Temperature

UL Temperature	Operating
80°C	-40°C To +80°C

Max. Pull Tension:	64 lbs (29 kg)
Bulk Cable Weight:	24 lbs/1000ft

#### Standards and Compliance

Environmental Suitability:	Outdoor
Sustainability:	CA Prop 65
European Directive Compliance:	EU CE Mark, EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)

#### Product Notes

Notes:	AWG size is approximated.
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#### History

Update and Revision:	Revision Number: 0.419 Revision Date: 06-30-2022
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#### Part Numbers

##### Variants

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

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