



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 |
|------------------------|---------------------------------|

Construction Details

Conductor

| Element | No. of Elements | 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. |
|--------|---------------------------|

History

| | |
|----------------------|--|
| Update and Revision: | Revision Number: 0.452 Revision Date: 01-20-2023 |
|----------------------|--|

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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