



# Product: <u>8661</u> ⊠

Shielding & Bonding, TC Braid #11.3AWG

😭 Request Sample

Product Description Shielding & Bonding, TC Braid 11.3AWG (192x34)

## **Technical Specifications**

### **Product Overview**

| Suitable Applications:        | for shielding and bonding cable |
|-------------------------------|---------------------------------|
| Physical Characteristics (Ov  | verall)                         |
| Conductor                     |                                 |
| AWG Stranding Material        |                                 |
| 11.3 192x34 TC - Tinned Coppe | ar -                            |
| Conductor Count:              | 1                               |
| Construction and Dimension    | ns                              |
| Braided Tubular I.D.1:        | 0.2 in                          |
| Circular Mil Area (CMA)1:     | 7600                            |

#### **Electrical Characteristics**

### Conductor DCR

| No  | minal Conductor DCR |
|-----|---------------------|
| 1.3 | 5 Ohm/1000ft        |

#### Current

| Max. Recommended Current [A]                |
|---|
| Single conductor in free air @ 30°C: 46.0 A |

#### **Mechanical Characteristics**

| Bulk Cable Weight: | 26 lbs/1000ft |
|--------------------|---------------|
|                    |               |

# 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 |
|--------------------|-----|
| Plenum/Non-Plenum  |     |
| Plenum (Y/N):      | No  |
|                    |     |

# Part Number

#### Variants

| varianto    |       |            |        |                   |
|-------------|-------|------------|--------|-------------------|
| ltem #      | Color | Putup Type | Length | UPC               |
| 8661 00050  | None  | Reel       | 50 ft  | 612825213901      |
| 8661 000250 | None  | Reel       | 250 ft | 612825213895      |
| Footnote:   |       |            | E      | E - MAY CONTAIN   |
| Product No  | otos  |            |        |                   |
|             | Jies  |            |        |                   |
| Notes:      |       |            | A      | AWG size is appro |
|             |       |            |        |                   |
| History     |       |            |        |                   |

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