



Part Number: 8668

Shielding & Bonding, TC Braid #13.3AWG

[Request Sample](#)

Product Description

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

Technical Specifications

Physical Characteristics (Overall)

Conductor

| AWG | Stranding | Material |
|------|-----------|------------------------------------|
| 13.3 | 120x34 | Braided TC - Braided Tinned Copper |

| | |
|------------------|----------|
| Conductor Count: | 1 |
| Conductor Size: | 13.3 AWG |

Insulation

| Material |
|----------|
| N/A |

Outer Jacket Material

| Material |
|-----------|
| No Jacket |

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] |
|------------------------------|
| 36.0 A |

Standards

| | |
|-------------------------|-----|
| UL AWM Style: | N/A |
| Military Specification: | N/A |

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 (CJ for Wire & Cable): | Yes |
| MII Order #39 (China RoHS): | Yes |

Flammability, LSOH, Toxicity Testing

| | |
|--------------------|-----|
| UL voltage rating: | N/A |
|--------------------|-----|

Plenum/Non-Plenum

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

Part Number

Variants

| Item # | Color |
|-------------|-------|
| 8668 000250 | None |
| 8668 00050 | None |

Product Notes

| | |
|--------|---------------------------|
| Notes: | AWG size is approximated. |
|--------|---------------------------|

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