



**Part Number: 8670**

Shielding & Bonding, 3.4 AWG (480x30) Braided TC

[Request Sample](#)

**Product Description**

3.4 AWG stranded (480x30) braided tinned copper conductor.

**Technical Specifications**

**Physical Characteristics (Overall)**

**Conductor**

AWG	Stranding	Material
3.4	480x30	Braided TC - Braided Tinned Copper

Conductor Count:	1
Conductor Size:	3.4 AWG

**Insulation**

Material
N/A

**Outer Jacket Material**

Material
No Jacket

**Construction and Dimensions**

Circular Mil Area (CMA) <sup>1</sup> :	48000
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**Electrical Characteristics**

**Conductor DCR**

Nominal Conductor DCR
0.22 Ohm/1000ft

Shielding:	Braid(s)
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**Current**

Max. Recommended Current [A]
145.0 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
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### Plenum/Non-Plenum

Plenum (Y/N):	No
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### Part Number

#### Variants

Item #	Color	Footnote
8670 000250	None	C E
8670 00050	None	

Footnote:	C - CRATE REEL PUT-UP.
Footnote:	E - MAY CONTAIN MORE THAN 1 PIECE. MINIMUM LENGTH OF ANY ONE PIECE IS 25'.

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