



Part Number: 8663

Shielding & Bonding, 11.9 AWG (168x34) Braided TC

[Request Sample](#)

Product Description

11.9 AWG stranded (168x34) braided tinned copper conductor.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material
11.9	168x34	Braided TC - Braided Tinned Copper

Conductor Count:	1
Conductor Size:	11.9 AWG

Insulation

Material
N/A

Outer Jacket Material

Material
No Jacket

Construction and Dimensions

Braided Tubular I.D.1:	0.21 in
Circular Mil Area (CMA)1:	6700

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR
1.55 Ohm/1000ft

Shielding:	Braid(s)
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Current

Max. Recommended Current [A]
38.0 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, LS0H, 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
8663 000250	None
8663 00050	None

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