

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 @ 30ºC: 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: 0.453 Revision Date: 07-03-2024

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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