

Product: 8662

Shielding & Bonding, TC Braid #6.6AWG

Request Sample

Product Description

Shielding & Bonding, TC Braid 6.6AWG (576x34)

Technical Specifications

Product Overview

Suitable Applications:	for shielding and bonding cable

Construction Details

Conductor

Element	No. of Elements	Size	Stranding	Material
Braid	1	7 AWG	576x34	TC - Tinned Copper

Electrical Characteristics

Electricals

Nom. Conductor DCR	Max. Current
0.45 Ohm/1000ft	Single conductor in free air @ 30ºC: 80 A

Mechanical Characteristics

Temperature

UL Temperature	Operating
80°C	-40°C To +80°C

Max. Pull Tension:	203 lbs (92.1 kg)
Bulk Cable Weight:	76 lbs/1000ft

Standards and Compliance

Environmental Suitability:	Outdoor
Sustainability:	CA Prop 65
European Directive Compliance:	EU Directive 2015/863/EU (RoHS 2 amendment), EU Directive 2011/65/EU (RoHS 2), EU Directive 2012/19/EU (WEEE)
APAC Compliance:	China RoHS II (GB/T 26572-2011)

Product Notes

Notes:	AWG size is approximated.

History

Update and Revision:	Revision Number: 0.458 Revision Date: 07-03-2024

Part Numbers

Variants

Item #	Color	Putup Type	Length	UPC	Footnote
8662 00050	None	Reel	50 ft	612825213925	
8662 000250	None	Reel	250 ft	612825213918	E

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