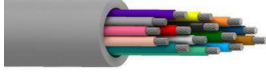




Product: [9458MN](#)

SpaceMaker™, 15 C #20 Str TC, PO Ins, PVC Jkt, AWM 2937



Request Sample

### Product Description

SpaceMaker™, 15 Conductor 20AWG (26x34) Tinned Copper, PO Insulation, PVC Outer Jacket, AWM 2937

### Technical Specifications

#### Construction Details

Conductor				
Element	Number of Element	Size	Stranding	Material
Conductor(s)	15	20 AWG	26x34	TC - Tinned Copper

Insulation				
Element	Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
Conductor(s)	PP - Polypropylene	0.010 in (0.25 mm)	0.057 in (1.4 mm)	Black, White, Red, Green, Brown, Blue, Orange, Yellow, Purple, Gray, Pink, Tan, Aqua, Light Green, Light Blue

Outer Shield	
Material	No Shield

Outer Jacket		
Material	Nom. Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.016 in (0.41 mm)	0.300 in
Overall Cable Diameter (Nominal):		0.300 in

#### Electrical Characteristics

Electricals			
Nom. Conductor DCR	Nom. Capacitance Cond-to-Cond	Nom. Characteristic Impedence	Max. Current
11.2 Ohm/1000ft	15.7 pF/ft (51.5 pF/m)	47 Ohm	2.66 Amps per Conductor at 25°C

Voltage	
UL Voltage Rating	300 V

#### Mechanical Characteristics

Temperature	
UL Temperature	Operating
80°C	-20°C To +80°C

Bend Radius	
Stationary Min.	Installation Min.
1.200 in (30.48 mm)	1.200 in
Max. Pull Tension:	195 lbs (88.5 kg)
Bulk Cable Weight:	68 lbs/1000ft

## Standards and Compliance

Environmental Suitability:	Indoor
AWM Compliance:	AWM 2937
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)

## History

Update and Revision:	Revision Number: 0.142 Revision Date: 05-05-2023
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## Part Numbers

### Variants

Item #	Color	Putup Type	Length	UPC
9458MN 006100	Blue, Light	Reel	100 ft	612825388838
9458MN 0061000	Blue, Light	Reel	1,000 ft	612825388791
9458MN 008100	Gray	Reel	100 ft	612825388821
9458MN 0081000	Gray	Reel	1,000 ft	612825388807
9458MN 004100	Yellow	Reel	100 ft	612825388814
9458MN 0041000	Yellow	Reel	1,000 ft	612825388784

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