



Product: [9162MN](#)

SpaceMaker™, 3 C #14 Str TC, PO Ins, PVC Jkt, AWM 2937

Product Description

SpaceMaker™, 3 Conductor 14AWG (104x34) Tinned Copper, PO Insulation, PVC Outer Jacket, AWM 2937

Technical Specifications

Physical Characteristics (Overall)

Conductor			
AWG	Stranding	Material	No. of Conductors
14	104x34	TC - Tinned Copper	3
Conductor Count:			3

Insulation	
Material	Nominal Diameter
PP - Polypropylene	0.095 in

Color Chart	
Number	Color
1	Black
2	White
3	Red

Outer Shield	
Type	No Shield

Outer Jacket		
Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.237 in	0.016 in

Electrical Characteristics

Conductor DCR	
Nominal Conductor DCR	2.7 Ohm/1000ft

Capacitance	
Nom. Capacitance Conductor to Conductor	24 pF/ft

Voltage	
UL Voltage Rating	300 V

Temperature Range

UL Temp Rating:	80°C
Operating Temperature Range:	-20°C To 80°C

Mechanical Characteristics

Bulk Cable Weight:	49 lbs/1000ft
Max. Pull Tension:	155 lbs
Min. Bend Radius/Minor Axis:	2.4 in

Standards

NEC Articles:	Article 800
UL AWM Style Compliance:	AWM 2937

Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/11/EC (BFR):	Yes
EU Directive 2011/65/EU (RoHS 2):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU (RoHS 2 amendment):	Yes
EU CE Mark:	Yes

Suitability

Suitability - Indoor:	Yes
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Flammability, LSOH, Toxicity Testing

CSA Flammability:	FT2
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Related Part Numbers

Variants

Item #	Color	Put-Up Type	Length	UPC
9162MN 006100	Blue, Light	Reel	100 ft	612825429975
9162MN 0061000	Blue, Light	Reel	1,000 ft	612825429982
9162MN 008100	Gray	Reel	100 ft	612825429999
9162MN 0081000	Gray	Reel	1,000 ft	612825430001
9162MN 004100	Yellow	Reel	100 ft	612825429951
9162MN 0041000	Yellow	Reel	1,000 ft	612825429968

History

Update and Revision:	Revision Number: 0.40 Revision Date: 04-03-2025
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