



**Part Number:** 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
Total Number of Pairs:	N/A

**Insulation**

Material	Nominal Diameter
PP - Polypropylene	0.095 in

**Color Chart**

Number	Color
1	Black
2	White
3	Red

**Outer Shield Material**

Type
Unshielded

**Outer Jacket Material**

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 Temp Range:	-20°C To 80°C
-----------------------	---------------

## Mechanical Characteristics

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

## Standards

NEC Articles:	800
UL AWM Style:	AWM 2937
Other Specification:	NFPA 79

## 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 II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU:	Yes
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
CA Prop 65 (CJ for Wire & Cable):	Yes

## Suitability

Suitability - Indoor:	Yes
-----------------------	-----

## Flammability, LS0H, Toxicity Testing

UL Flammability:	FT2
------------------	-----

## Part Number

### Variants

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

## History

Update and Revision:	Revision Number: 0.9 Revision Date: 08-28-2019
----------------------	--

© 2019 Belden, Inc

All Rights Reserved.

Although Belden makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described here in are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability.

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Belden be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Belden has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.

All sales of Belden products are subject to Belden's standard terms and conditions of sale.

Belden believes this product to be in compliance with all applicable environmental programs as listed in the data sheet. The information provided is correct to the best of Belden's knowledge, information and belief at the date of its publication. This information is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. The Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.