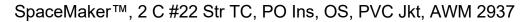


Product: 8761MN ☑





Request Sample

# **Product Description**

SpaceMaker™, 2 Conductor 22AWG (19x34) Tinned Copper, PO Insulation, Overall Beldfoil® Shield, PVC Outer Jacket, AWM 2937

# **Technical Specifications**

## **Construction Details**

# Conductor Element No. of Elements Size Stranding Material Pair(s) 1 22 AWG 19x34 TC - Tinned Copper

#### Insulation

Element	Material	Nom. Thickness	Nom. Insulation Diameter	Color Code
Pair(s)	PP - Polypropylene	0.01 in (0.25 mm)	0.050 in (1.3 mm)	Black & White

#### **Outer Shield**

Shield Type	Material	Coverage	Drainwire Type
Tape	Bi-Laminate (Alum+Poly)	100%	24 AWG (19x36) TC

#### Outer Jacket

Material	Nom. Thickness	Nom. Diameter
PVC - Polyvinyl Chloride	0.016 in (0.41 mm)	0.135 in
Overall Cable Diameter (I	Nominal): 0.135 in	

# **Electrical Characteristics**

# Electricals

Nom. Conductor DCR	Nom. Capacitance Cond-to-Cond	Nom. Capacitance Cond-to-Shield	Nom. Characteristic Impedence	Max. Current
18.1 Ohm/1000ft	28.8 pF/ft (94.5 pF/m)	55.9 pF/ft (183 pF/m)	51 Ohm	4.64 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
1.350 in (34.29 mm)	1.350 in
Max. Pull Tension:	15
Bulk Cable Weight:	11

# **Standards and Compliance**

Environmental Suitability:	Indoor
CPR Compliance:	CPR Euroclass: Eca
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)
UK Regulation Compliance:	UKCA Mark

## **History**

Update and Revision:	Revision Number: 0.405 Revision Date: 02-15-2024
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#### **Part Numbers**

#### Variants

Item #	Color	UPC
8761MN 006100	Blue, Light	612825386032
8761MN 0061000	Blue, Light	612825386049
8761MN 008100	Gray	612825386056
8761MN 0081000	Gray	612825382737
8761MN 004100	Yellow	612825386018
8761MN 0041000	Yellow	612825386025

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