



Part Number: 8443MN

SpaceMaker™, (3) 22 AWG

(19x34) TC, PP/PVC

Product Description

Three 22 AWG pair stranded (19x34) tinned copper conductors, polypropylene insulation, PVC jacket.

Technical Specifications

Physical Characteristics (Overall)

Conductor

AWG	Stranding	Material	No. of C	onductors
22	19x34	TC - Tinned Copper	3	
Condu	Conductor Count:			3

Insulation

Material	Nominal Wall Thickness
PP - Polypropylene	0.010 in

Color Chart

Number	Color
1	Black
2	White
3	Red

Outer Shield Material



Outer Jacket Material

Material	Nominal Diameter	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.140 in	0.016 in

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR 14.9 Ohm/1000ft

Capacitance

Nom. Capacitance Conductor to Conductor 16.6 pF/ft

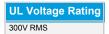
Inductance

Nominal Inductance

Impedance

Nominal Characteristic Impedance 51 Ohm

Voltage



Temperature Range

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

Mechanical Characteristics

Bulk Cable Weight:	16 lbs/1000ft
Max Recommended Pulling Tension:	15 lbs
Min Bend Radius During Installation:	0.560 in
Min Bend Radius (Continuous Flexing):	1.400 in

Standards

Applicable Environmental and Other Programs

EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/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 Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
CA Prop 65 (CJ for Wire & Cable):	Yes

Suitability

Cultubility Indoor.	Suitability - Indoor:	Yes	
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Flammability, LS0H, Toxicity Testing

CSA Flammability:	FT2	
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Part Number

Ple	enum (Y/N):	No	

Variants

Item #	Color
8443MN 006100	BLUE, LIGHT
8443MN 0061000	BLUE, LIGHT
8443MN 008100	GRAY
8443MN 0081000	GRAY
8443MN 004100	YELLOW
8443MN 0041000	YELLOW

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