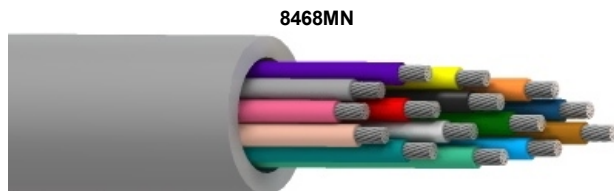


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**8468MN****Multi-Conductor - SpaceMaker Audio, Control and Instrumentation Cable**

18 AWG stranded (41x34) tinned copper conductors, fifteen conductors cabled, Polypropylene insulation, PVC jacket.

For more
Information
Please call

1-800-
Belden1



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Put Ups and Colors:

Item ##	Putup	Ship Weight	Color	Notes	Item Desc
8468MN 004100	100 FT	11.600 LB	YELLOW		15 #18 PO PVC
8468MN 0041000	1,000 FT	108.000 LB	YELLOW		15 #18 PO PVC
8468MN 006100	100 FT	11.600 LB	BLUE, LIGHT		15 #18 PO PVC
8468MN 0061000	1,000 FT	108.000 LB	BLUE, LIGHT		15 #18 PO PVC
8468MN 008100	100 FT	11.600 LB	GRAY		15 #18 PO PVC
8468MN 0081000	1,000 FT	108.000 LB	GRAY		15 #18 PO PVC

Physical Characteristics (Overall)**Conductor****AWG:**

# Conductors	AWG	Stranding	Conductor Material
15	18	41x34	TC - Tinned Copper

Insulation**Insulation Material:**

Insulation Material	Wall Thickness (in.)
PP - Polypropylene	0.010

Outer Shield**Outer Shield Material:**

Outer Shield Material
Unshielded

Outer Jacket**Outer Jacket Material:**

Outer Jacket Material	Nom. Wall Thickness (in.)
PVC - Polyvinyl Chloride	0.016

Overall Cable**Overall Cabling Color Code Chart:**

Number	Color
1	Black
2	White
3	Red
4	Dark Green
5	Brown
6	Dark Blue
7	Orange
8	Yellow
9	Purple
10	Gray
11	Pink
12	Tan
13	Aqua
14	Light Green
15	Light Blue

Overall Nominal Diameter: 0.347 in.

Mechanical Characteristics (Overall)

Operating Temperature Range:	-20°C To +80°C
Bulk Cable Weight:	101 lbs/1000 ft.
Max. Recommended Pulling Tension:	375 lbs.
Min. Bend Radius/Minor Axis:	1.390 in.
Min. Bend Radius (Continuous Flexing):	3.470 in.

Flex Cycle Rating:	1 Million Flexes
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Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

EU Directive 2011/65/EU (ROHS II):	Yes
EU CE Mark:	Yes
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2002/95/EC (RoHS):	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes
MII Order #39 (China RoHS):	Yes
Other Specification:	UL Style AWM 2937 (300V 80C), NFPA 79

Flame Test

CSA Flame Test:	FT2
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Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/ft)	0.022
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Nom. Capacitance Conductor to Conductor:

Capacitance (pF/ft)	14.800
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Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)	6.500
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Max. Operating Voltage - UL:

Voltage	300 V RMS
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Close

Revision Number: 0 Revision Date: 09-29-2016

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