

8486 Paired - Audio, Control and Instrumentation Cable

		<p style="text-align: center;">For more information please call 1-800-Belden1</p> <p style="text-align: center;"><u>See Put-ups and Colors</u></p>
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Description:

19 AWG solid bare copper conductors, PVC insulation, twisted pair, PVC jacket.

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Pairs	1
Total Number of Conductors	2
AWG	19
Stranding	Solid
Conductor Material	BC - Bare Copper

INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Nom. Insulation Wall Thickness	.015 in.

Pair Color Code Chart :

Number	Color
1	Brown & Tan

OUTER SHIELD:

Outer Shield Material	Unshielded
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OUTER JACKET:

Outer Jacket Material	PVC - Polyvinyl Chloride
Outer Jacket Nominal Wall Thickness	.025 in.

OVERALL NOMINAL DIAMETER:

Overall Nominal Diameter	.182 in.
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MECHANICAL CHARACTERISTICS:

Operating Temperature Range	-20°C To +80°C
Bulk Cable Weight	16.8 lbs/1000 ft.
Max. Recommended Pulling Tension	31 lbs.
Min. Bend Radius (Install)	2 in.

APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

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NEC/(UL) Specification	CM
CEC/C(UL) Specification	CM
EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005

PLENUM/NON-PLENUM:

Plenum (Y/N)	N
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ELECTRICAL CHARACTERISTICS:

Nom. Capacitance Conductor to Conductor @ 1 KHz	23.5 pF/ft
Nom. Conductor DC Resistance @ 20 Deg. C	8.05 Ohms/1000 ft
Max. Operating Voltage - UL	300 V RMS
Max. Recommended Current	4.3 Amps per conductor @ 20°C

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8486 0601000	2 #19 PVC PVC	1000	19	CHROME	C
8486 060U1000	2 #19 PVC PVC	U1000	18	CHROME	
8486 060U500	2 #19 PVC PVC	U500	9.5	CHROME	

C = CRATE REEL PUT-UP.

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