




8460 Non-Paired - High-Conductivity Copper Speaker Cable Open Twisted Const

 	<p>For more information please call 1-800-Belden1</p> <p><u>See Put-ups and Colors</u></p>
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Description:

18 AWG stranded (7x26) ETP high-conductivity tinned copper conductors, PVC insulation, cabled, (color code: black, natural).

PHYSICAL CHARACTERISTICS:

CONDUCTOR:

Number of Conductors	2
Total Number of Conductors	2
AWG	18
Stranding	7x26
Conductor Material	High Conductivity TC - Tinned Copper

INSULATION:

Insulation Material	PVC - Polyvinyl Chloride
Nom. Insulation Wall Thickness	.020 in.

Insulation Color Code Chart :

Number	Color	Number	Color
1	Black	2	White

OVERALL CABLING:

Overall Cabling Lay Length	2 in.
Overall Cabling Twists/ft.	6

OUTER SHIELD:

Outer Shield Material	Unshielded
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OUTER JACKET:

Outer Jacket Material	Unjacketed
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OVERALL NOMINAL DIAMETER:

Overall Nominal Diameter	.180 in.
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MECHANICAL CHARACTERISTICS:

Operating Temperature Range	-30°C To +80°C
UL Temperature Rating	80°C (UL AWM Style 1007)
Bulk Cable Weight	17 lbs/1000 ft.



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Max. Recommended Pulling Tension	50 lbs.
Min. Bend Radius (Install)	1.8 in.

APPLICABLE SPECIFICATIONS AND AGENCY COMPLIANCE:

APPLICABLE STANDARDS:

AWM Specification	UL Style 1007 (300 V 80°C)
EU CE Mark (Y/N)	Yes
EU RoHS Compliant (Y/N)	Yes
EU RoHS Compliance Date (mm/dd/yyyy):	04/01/2005

FLAME TEST:

UL Flame Test	VW-1
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PLENUM/NON-PLENUM:

Plenum (Y/N)	N
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ELECTRICAL CHARACTERISTICS:

Nom. Inductance	.19 µH/ft
Nom. Conductor DC Resistance @ 20 Deg. C	5.9 Ohms/1000 ft
Max. Operating Voltage - UL	300 V RMS (UL AWM Style 1007)
Max. Recommended Current	5.2 Amps per conductor @ 25°C

PUT-UPS AND COLORS:

Item	Description	Put-Up (ft.)	Ship Weight (lbs.)	Jacket Color	Notes
8460 0631000	TW PR BLK & NAT	1000	18	BLACK & WHITE	C
8460 063U1000	TW PR BLK & NAT	U1000	17	BLACK & WHITE	

C = CRATE REEL PUT-UP.

Revision Number: 1 Revision Date: 08-17-2005



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