



Part Number: 8461

High-Conductivity Speaker Cable, (1 pr) 18 AWG (7x26) TC, PVC/PVC, CMG

Product Description

One 18 AWG pair stranded (7x26) tinned copper conductors, twisted pair, PVC insulation, PVC jacket.

Product Specifications

AG.Filter Attributes

Total Number of Conductors:	2
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Technical Specifications

AG_0401

UL Flammability:	UL1685 FT4 Loading
CSA Flammability:	FT4

APAC Standard

MII Order #39 (China RoHS):	Yes
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Applicable Patents

Patent:	http://www.belden.com/p
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Bend Radius

Min Bend Radius/Minor Axis:	2.5 in
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CCB-Sub-Part Number

Plenum (Y/N):	No
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Contact Information

PHONE_NUM:	1-800-Belden1
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EU Directive

EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
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EU CE Mark:	Yes
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North American Standard

CA Prop 65 (CJ for Wire & Cable):	Yes
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CEC/C(UL) Specification:	CMG
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NEC Articles:	NEC Articles
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NEC/(UL) Specification:	CL3, CMG
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Use

Max Recommended Pulling Tension:	45 lbs
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Suitability - Indoor:	Yes
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Conductor DCR:

Nominal Conductor DCR

5.86 Ohm/1000ft

Color Chart 1:

Number	Color
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1	Black & White
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Voltage:

UL Voltage Rating

300 V RMS V

Current:

Element Max. Recommended Current [A]

10C Temperature Rise	4.8 Amps per conductor @20°C ambient
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Capacitance:**Nom. Capacitance Conductor to Conductor**

22 pF/ft

Stranding:**Lay Length****Lay Direction****Twists**

2 in

Left Hand

6 twist/ft

Insulation:**Material****Nominal Wall Thickness**

PVC - Polyvinyl Chloride

0.022 in

Outerjacket 1:**Material****Nominal Diameter****Nominal Wall Thickness**

PVC - Polyvinyl Chloride

0.234 in

0.027 in

Conductor:**AWG****Stranding****Material****No. of Pairs**

18

7x26

TC - Tinned Copper

1

Outersield 1:**Material**

Unshielded

Product Variants

Part Number	Color	Put-Up Type	Length
8461	WHITE, GREEN STRIPE	Reel	305 m
8461			
8461	CHROME	Reel	305 m
8461 0601000	CHROME	Reel	1000 ft
8461			
8461	CHROME	Reel	30 m
8461 060100	CHROME	Reel	100 ft
8461			
8461	CHROME	Reel	1524 m
8461 0605000	CHROME	Reel	5000 ft
8461			
8461	CHROME	Reel	152 m
8461 060500	CHROME	Reel	500 ft
8461	CHROME	Reel	305 m
8461			
8461	CHROME	UnReel	305 m
8461 060U1000	CHROME	UnReel	1000 ft
8461			
8461	CHROME	UnReel	152 m
8461 060U500	CHROME	UnReel	500 ft
8461			
8461			
8461			

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