



Part Number: 8470

Speaker Cable, #16-2c, TC, Unshielded, CM

# **Product Description**

16 AWG stranded (19x29) ETP high-conductivity tinned copper conductors, PVC insulation, cabled.

## **Product Specifications**

## **AG.Filter Attributes**

Total Number of Conductors:	2

# **Technical Specifications**

## **AG 0401**

## **APAC Standard**

MII Order #39 (China RoHS):	Yes
will Order #33 (Crima Norio).	163

## **Applicable Patents**

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

M	lin Bend Radius/Minor Axis:	2.25 in	

## **CCB-Sub-Part Number**

Plenum (Y/N)·	No
Pienum (17N):	No

## **Contact Information**

PHONE_NUM:	1-800-Belden1
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# **EU Directive**

EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2005-04-01

## **North American Standard**

CA Prop 65 (CJ for Wire & Cable):	Yes
UL AWM Style:	UL Style 1007 (300 V 80°C)

#### Use

Max Recommended Pulling Tension:	94 lbs
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### Inductance:

### Nominal Inductance

0.19 µH/ft

### **Conductor DCR:**

### **Nominal Conductor DCR**

4.8 Ohm/1000ft

## Voltage:

## **UL Voltage Rating**

300V RMS (UL AWM Style 1007) V

### **Current:**

## Max. Recommended Current [A]

7.1 Amps per conductor @ 25°C

### Insulation:

Material	Nominal Diameter	
PVC - Polyvinyl Chloride		0.105 in

## Outerjacket 1:

Material	Nominal Diameter	
Unjacketed		0.21 in

#### Conductor:

AWG	Stran	ling Material	No. of Conductors
16	19x29	High Conductivity TC - Tinned Copper	2

#### **Outershield 1:**

Material	
Unshielded	

## **Product Variants**

Part Number	Color	Put-Up Type	Length
8470	BLACK & WHITE PAIR	Reel	1000 ft
8470	BLACK AND WHITE	Reel	305 m
8470 0631000	BLACK & WHITE PAIR	Reel	1000 ft
8470	BLACK & WHITE PAIR	Reel	500 ft
8470	BLACK AND WHITE	Reel	152 m
8470 063500	BLACK & WHITE PAIR	Reel	500 ft
8470	BLACK & WHITE PAIR	UnReel	1000 ft
8470	BLACK AND WHITE	UnReel	305 m
8470 063U1000	BLACK & WHITE PAIR	UnReel	1000 ft
8470			

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