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# Product: <u>9717</u> ☑

Speaker Cable, 2 Conductor 14 AWG BC, Unshielded, CM

# **Product Description**

2 Conductor 14 AWG stranded (19x27) ETP high-conductivity copper conductors, PVC insulation, parallel: (1) tinned, (1) bare.

# **Technical Specifications**

### Product Overview

Suitable Applications:	Speaker Cable
Physical Characteristics (Overall)	

#### Conductor

AWG	Stranding	Material	Nominal Diameter	No. of Conductors
14	19x27	TC - Tinned Copper (High Conductivity)	0.071 in	1
14	19x27	BC - Bare Copper	0.071 in	1
Condu	ctor Count:	2		

#### Insulation

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.035 in

#### Outer Shield

Material

# No Shield Outer Jacket

Material	Nominal Diameter
PVC - Polyvinyl Chloride	0.146 x 0.292 in

# **Electrical Characteristics**

# Conductor DCR

Nominal Conductor DCR

# 2.7 Ohm/1000ft

#### Inductance

Nominal Inductance

#### Current

Max. Recommended Current [A] 9.5 Amps per Conductor at 25°C

#### Voltage

Non-UL Voltage Rating 300 V RMS

# **Temperature Range**

Non-UL Temp Rating:	60°C
Operating Temperature Range:	-20°C To +60°C

# **Mechanical Characteristics**

Bulk Cable Weight:	40 lbs/1000ft
Max. Pull Tension:	125 lbs
Min. Bend Radius/Minor Axis:	3 in

#### Standards

	CPR Euroclass:	Еса
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# Applicable Environmental and Other Programs

Environmental Space:	Indoor (Not Riser or Plenum)
EU Directive 2000/53/EC (ELV):	Yes
EU Directive 2003/96/EC (BFR):	Yes
EU Directive 2011/65/EU (RoHS 2):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU (RoHS 2 amendment):	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
MII Order #39 (China RoHS):	Yes

#### Suitability

Suitability - Indoor:	Yes

# Flammability, LS0H, Toxicity Testing

IEC Flammability:	IEC 60332-1-2	
Plenum/Non-Plenum		
Plenum (Y/N):	No	

# **Related Part Numbers**

#### Variants

Item #	Color	Put-Up Type	e Length	UPC
9717 3681000	Clear, Transparent	Reel	1,000 ft	612825257332
9717 368U1000	Clear, Transparent	UnReel	1,000 ft	612825257356
Footnote:			C - CRATE	REEL PUT-UP.

#### History

Update and Revision:

Revision Number: 0.356 Revision Date: 02-03-2025

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