

**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**

0 11 1 1 1 1	0 1 0 11
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		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**



# Outer Jacket Material

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 Temp 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:	Eca	

## **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 II):	Yes
EU Directive 2012/19/EU (WEEE):	Yes
EU Directive 2015/863/EU:	Yes
EU Directive Compliance:	EU Directive 2003/11/EC (BFR)
EU CE Mark:	Yes
EU RoHS Compliance Date (yyyy-mm-dd):	2004-01-01
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

# Part Number

#### Variants

Item #	Color	Putup 1	Гуре	Length	UPC
9717 3681000	Clear, Transparent	Reel		1,000 ft	612825257332
9717 368U1000	Clear, Transparent	UnReel		1,000 ft	612825257356
Footnote:			C - C	RATE RE	EL PUT-UP.

## History

Update and Revision:	Revision Number: 0.265 Revision Date: 06-24-2020

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