

Product: <u>9708</u> ☑

Speaker Cable, 2 Conductor 18 AWG, High Conductivity, Siamese

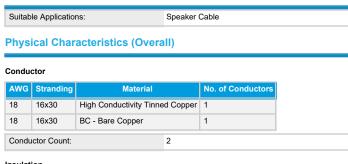


Product Description

Speaker Cable, 18 AWG stranded (16x30) ETP high-conductivity copper conductors, PVC insulation, parallel: (1) tinned, (1) bare.

Technical Specifications

Product Overview



Insulation

Material	Nominal Wall Thickness
PVC - Polyvinyl Chloride	0.032 in

Outer Shield Material



Outer Jacket Material

Material	Nominal Diameter
PVC - Polyvinyl Chloride	0.11 x 0.22 in

Electrical Characteristics

Conductor DCR

Nominal Conductor DCR 6.48 Ohm/1000ft

Inductance

Nominal Inductance

Current

Max. Recommended Current [A]
4.2 Amps per conductor @ 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:	19 lbs/1000ft
Max Recommended Pulling Tension:	50 lbs
Min Bend Radius/Minor Axis:	2 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
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Flammability, LS0H, Toxicity Testing

ISO/IEC Flammability:	IEC 60332-1-2
130/1EC Flammability.	IEC 00332-1-2

Plenum/Non-Plenum

Plenum (Y/N):	No
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Part Number

Variants

Item #	Color	Putup Type	Length	UPC
9708 368500	Clear, Transparent	Reel	500 ft	612825257134
9708 368U500	Clear, Transparent	UnReel	500 ft	612825257172
9708 3681000	Clear, Transparent	Reel	1,000 ft	612825257165
9708 368U1000	Clear, Transparent	UnReel	1,000 ft	612825257141

Footnote: C - CRATE REEL PUT-UP

History

Undate and Revision:	Revision Number: 0.235 Revision Date: 04-28-2020

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