# **Detailed Specifications & Technical Data**

#### **ENGLISH MEASUREMENT VERSION**



# 9708 Multi-Conductor - High-Conductivity Copper Speaker Cable Parallel Zip Const

For more Information please call

1-800-Belden1



#### **General Description:**

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

# **Physical Characteristics (Overall)**

### Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	18	16x30	High Conductivity TC - Tinned Copper
1	18	16x30	High Conductivity BC - Bare Copper

Total Number of Conductors:

2

#### Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)		
PVC - Polyvinyl Chloride	.032		

#### **Outer Shield**

Outer Shield Material:



#### **Outer Jacket**

Outer Jacket Material:

Outer Jacket Material
PVC - Polyvinyl Chloride

## **Overall Cable**

Overall Nominal Diameter: 0.110 x 0.220 in

## Mechanical Characteristics (Overall)

Operating Temperature Range:	-20°C To +60°C	
Non-UL Temperature Rating:	60°C	
Bulk Cable Weight:	19 lbs/1000 ft.	
Max. Recommended Pulling Tension:	50 lbs.	
Min. Bend Radius/Minor Axis:	2 in.	

#### **Applicable Specifications and Agency Compliance (Overall)**

## Applicable Standards & Environmental Programs

EU Directive 2011/65/EU (ROHS II):	Yes		
EU CE Mark:	Yes		
EU Directive 2000/53/EC (ELV):	Yes		
EU Directive 2002/95/EC (RoHS):	Yes		
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2004		
EU Directive 2002/96/EC (WEEE):	Yes		
EU Directive 2003/11/EC (BFR):	Yes		
CA Prop 65 (CJ for Wire & Cable):	Yes		
MII Order #39 (China RoHS):	Yes		
Plenum/Non-Plenum			
Plenum (Y/N):	No		

## **Electrical Characteristics (Overall)**

Nom. Inductance:

Page 1 of 2 09-11-2017

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Inductance (µH/ft)

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)

Max. Operating Voltage - Non-UL:

300 V RMS

Max. Recommended Current:

4.2 Amps per conductor @ 25°C

### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9708 368U1000	1,000 FT	21.000 LB	CLEAR, TRANSPARENT		2#18 PVC PARALLEL
9708 368U500	500 FT	11.000 LB	CLEAR, TRANSPARENT		2#18 PVC PARALLEL
9708 3681000	1,000 FT	21.000 LB	CLEAR, TRANSPARENT	С	2#18 PVC PARALLEL
9708 368500	500 FT	10.500 LB	CLEAR, TRANSPARENT		2#18 PVC PARALLEL

Notes:

C = CRATE REEL PUT-UP.

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Page 2 of 2