Detailed Specifications & Technical Data

ENGLISH MEASUREMENT VERSION

9716 Multi-Conductor - High-Conductivity Copper Speaker Cable Parallel Zip Const

For more Information please call

1-800-Belden1

Description:

16 AWG stranded (26x30) ETP high-conductivity copper conductors, PVC insulation, parallel: (1) tinned, (1) bare.

Physical Characteristics (Overall)

Conductor

AWG:

# Conductors	AWG	Stranding	Conductor Material
1	16	26x30	High Conductivity TC - Tinned Copper
1	16	26x30	High Conductivity BC - Bare Copper

Insulation

Insulation Material:

Insulation Material	Wall Thickness (in.)
PVC - Polyvinyl Chloride	.027

Outer Shield

Outer Shield Material:

Outer Shield Material
Unshielded

Outer Jacket

Outer Jacket Material:

Outer Jacket Material
PVC - Polyvinyl Chloride

Overall Cabling

Overall Nominal Diameter:	0.115 x 0.230 in.

Mechanical Characteristics (Overall)

Operating Temperature Range:	-20°C To +60°C
Non-UL Temperature Rating:	60°C
Bulk Cable Weight:	24.100 lbs/1000 ft.
Max. Recommended Pulling Tension:	78 lbs.
Min. Bend Radius (Install)/Minor Axis:	2.250 in.

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

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):	0101/2004
EU Directive 2002/96/EC (WEEE):	Yes
EU Directive 2003/11/EC (BFR):	Yes
CA Prop 65 (CJ for Wire & Cable):	Yes

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MII Order #39 (China RoHS):	Yes

Plenum/Non-Plenum

Plenum (Y/N):	No

Electrical Characteristics (Overall)

Nom. Inductance:

Inductance (µH/ft)
.19

Nom. Conductor DC Resistance:

DCR @ 20°C (Ohm/1000 ft)
4.00

Max. Operating Voltage - Non-UL:

Voltage
300 V RMS

Max. Recommended Current:

Current
7.2 Amps per conductor @ 25°C

Put Ups and Colors:

Item #	Putup	Ship Weight	Color	Notes	Item Desc
9716 368U1000	1,000 FT	27.000 LB	CLEAR, TRANSPARENT		2#16 PVC PARALLEL
9716 3681000	1,000 FT	26.000 LB	CLEAR, TRANSPARENT	C	2#16 PVC PARALLEL

Notes:
C = CRATE REEL PUT-UP.

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