

VALUELINE

LSZH Speaker Cable 2x1.0 mm² 100 m

General Information

Connect speakers to the amplifier

Specifications

Diameter: 7.0 mm

Conductor diameter: 2x1.50 mm²

Length: 100 m

Cable design: Round

Outside Material LSZH

Packaging: Wrapping

Conductor material: CCA

Colour: Black

Cable type: Speaker

Audio type: Stereo

Strands: 32 X 0.2

Sales information

Order code: **VLAW36510BK100**

Product description: Speaker Cable 2x1.00 mm² 100 m
Black

Packaging: Wrapping

Brand name: Valueline



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General Description

17 AWG stranded (32x0.2) CCA conductors, PVC insulation, LSZH jacket.

Physical Characteristics (Overall)

#Pair	AWG	Stranding	Conductor Material
1	17	32x0.2	CCA

Total number of conductors - 2

Insulation

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.65

Inner Shield

Inner Shield Material
Unshielded

Outer Shield

Outer Shield Material
Unshielded

Outer Jacket

Outer Jacket Material	Nom. Wall Thickness (mm)
LSZH	0.75

Overall Cabling Lay Length & Direction

Length (mm)
100m/328 Ft

Overall Nominal Diameter : 6.7 mm

Pair Color Code Chart

Pair Number	Color
1	Grey & White



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Mechanical Characteristics (Overall)

Operating Temperature Range:	- 30°C To +90°C
Non-UL Temperature Rating:	60°C (UL AWM Style 2598)
Bulk Cable Weight:	36.5 Kg/Km
Max. Recommended Pulling Tension:	253.0 N
Min. Bend Radius/Minor Axis:	67.00 mm

Applicable Specifications and Agency Compliance (Overall)

Applicable Standards & Environmental Programs

NEC/(UL) Specification:	CL3, CMG
CEC/C(UL) Specification:	CMG
AWM Specification:	UL Style 2598 (300 V 60°C)
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):	04/01/2005
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

Suitability

Suitability - Indoor:	Yes
Plenum/Non-Plenum	
Plenum (Y/N):	No

Electrical Characteristics (Overall)

Nom. Conductor DC Resistance

DCR @ 20°C (Ohm/KM)

16.10

Max. Operating Voltage - UL

Voltage

300 V RMS

MAX. Recommended Current

Description	Current
10C Temperature rise	4.1 Amps per conductor @ 25°C ambient



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