

# VALUELINE

## LSZH Twisted Speaker Cable 2x2.50 mm<sup>2</sup> 100 m

### General Information

Connect speakers to the amplifier

### Specifications

Diameter: 8.5 mm

Conductor diameter: 2x2.50 mm<sup>2</sup>

Length: 100 m

Cable design: Round

Outside Material LSZH

Packaging: Wrapping

Conductor material: CCA

Colour: Black

Cable type: Speaker

Audio type: Stereo

Strands: 80 X 0.2



### Sales information

Order code: **VLAW36525BK100**

Product description: Twisted Speaker Cable 2x2.50 mm<sup>2</sup>  
100 m

Packaging: Wrapping

Brand name: Valueline



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## General Description

13 AWG stranded (80 x 0.2) CCA conductors, PVC insulation, LSZH jacket.

## Physical Characteristics (Overall)

#Pair	AWG	Stranding	Conductor Material
1	13	80x0.2	CCA

Total number of conductors - 2

## Insulation

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.76

## Inner Shield

Inner Shield Material
Unshielded

## Outer Shield

Outer Shield Material
Unshielded

## Outer Jacket

Outer Jacket Material	Nom. Wall Thickness (mm)
LSZH	0.65

## Overall Cabling Lay Length & Direction

Length (mm)
100m/328 Ft

Overall Nominal Diameter : 8.5 mm

## Pair Color Code Chart

Pair Number	Color
1	Gray & 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:	52.5 Kg/Km
Max. Recommended Pulling Tension:	290. N
Min. Bend Radius/Minor Axis:	85.00 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)

6.69

Max. Operating Voltage - UL

#### Voltage

300 V RMS

MAX. Recommended Current

Description	Current
10C Temperature rise	10.4 Amps per conductor @ 25°C ambient



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