

Speaker Cable 2x 2.50 mm² 305 m White

General Information

Connect speakers to the amplifier

Specifications

Diameter:	8.5 mm
Conductor diameter:	2x 2.50 mm ²
Length:	305 m
Cable design:	Round
Outside Material	PVC
Packaging:	Box
Conductor material:	Oxygen free copper
Colour:	White
Cable type:	Speaker
Audio type:	Stereo
Strands:	141 X 0.15



Sales information

Order code:	LC25100W300
Product description:	Speaker Cable on Reel 2x 2.50 mm ² 305 m White
Packaging:	Box with eurolock
Brand name:	Bandridge

Quantity	LxWxH (mm)	Weight
1	400x400x320	26100 gr.



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General Description

12 AWG stranded (141x0.15) oxygen free copper, conductors, PVC insulation, twisted pair

Physical Characteristics (Overall)

#Pair	AWG	Stranding	Conductor Material
1	12	141 X 0.15	Oxygen Free Copper

Total number of conductors - 2

Insulation

Insulation Material	Wall Thickness (mm)
PVC - Polyvinyl Chloride	0.78

Inner Shield

Inner Shield Material
Unshielded

Outer Shield

Outer Shield Material
Unshielded

Outer Jacket

Outer Jacket Material	Nom. Wall Thickness (mm)
PVC - Polyvinyl Chloride	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	Black & Red



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Mechanical Characteristics (Overall)

Operating Temperature Range:	- 20°C To +80°C
Non-UL Temperature Rating:	60°C (UL AWM Style 2598)
Bulk Cable Weight:	85 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 2000/95/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	6.1 Amps per conductor @ 25° ambient



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