

# LS25

## Loudspeaker cable - 2 x 2.5 mm<sup>2</sup> - 13 AWG

### Highlights:

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- 13 AWG thin and dense stranded conductors
- Flexible PVC jacket

### Product information:

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The LS series cables are high quality and flexible double isolated loudspeaker cables. They are suitable for use in indoor as well as outdoor applications. Each conductor is fitted with a highly flexible jacket made of PVC. Both conductors are twisted with two cords, which ensures the great strength and flexibility of the cable. The whole inner section is packed by a paper foil into a highly flexible outer jacket made of PVC. These cables have been designed for connection of loudspeakers in fixed or mobile sound systems.



### Properties:

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### Inner Conductors:

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Product Features:

Application	null
	null
Series	null

Physical Characteristics:

Type of cable		2-core loudspeaker cable	
Inner conductor	Material	BC 224 x 0.12 mm (Ø) (OFC)	
	Section	0.0039 "²	
	Insulation	Material	PVC 3.2 mm (Ø)
	Number of conductors		2
Filling		Cotton Yarn	
Separator		Cotton paper	
Inner conductor	American Wire Gauge	13 AWG	
	Insulation	Colours	Red / Blue
Outer jacket	Material	Flexible PVC 9 mm (Ø)	
	Colours	Black	
		White	
Inner conductor	Conductor twisting	Yes	

Mechanical Characteristics:

Temperature range	Fixed installation	- 104 °F till + 176 °F
	Mobile installation	- 77 °F till + 158 °F
Bending radius	Fixed installation	8 x outer diameter
	Mobile installation	10 x outer diameter

Electrical Characteristics:

Capacitance	Cond/Cond	118 pF / m @ 1 kHz
Lead resistance		0.66 Ω / 100 m
Cable Crosstalk		Min. 64 dB / 100 m

Cross sections:

