

# Highlights:

- 15 AWG thin and dense stranded conductors
- · Flexible PVC jacket

### Product information:

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:



### Inner Conductors:



#### **Product Features:**

Application	null	
	null	
Series	null	

# Physical Characteristics:

Type of cable			2-core loudspeaker cable
Inner conductor	Material		BC 133 x 0.12 mm (Ø) (OFC)
	Section		0.0023 "2
	Insulation	Material	PVC 2.8 mm (Ø)
	Number of conductors		2
Filling			Cotton Yarn
Separator			Cotton paper
Inner conductor	American Wire Gauge		15 AWG
	Insulation	Colours	Red / Blue
Outer jacket	Material		Flexible PVC 8 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	95 pF / m @ 1 kHz
Lead resistance		1.2 Ω / 100 m
Cable Crosstalk		Min. 64 dB / 100 m

### Cross sections:

