



# Highlights:

- 11 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 two wires, together with the cords, are packed with a paper foil and a general PVC jacket. These cables have been designed for connection of loudspeakers in fixed or mobile sound systems.



#### **Inner Conductors:**



### **Product Features:**

Application	AV & IT
	Rental & MI
Series	Bulk & Accessories

## Physical Characteristics:

Type of cable			2-core loudspeaker cable
Inner conductor	Material		BC 350 x 0.12 mm (Ø) (OFC)
	Section		0.0062 "2
	Insulation	Material	PVC 4.5 mm (Ø)
	Number of conductors		2
Filling			Cotton Yarn
Separator			Cotton paper
Inner conductor	American Wire Gauge		11 AWG
	Insulation	Colours	Red / Blue
Outer jacket	Material		Flexible PVC 13 mm (Ø)
	Colours		Black
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	127 pF / m @ 1 kHz
Lead resistance		0.41 Ω / 100 m
Cable Crosstalk		Min. 64 dB / 100 m

### Cross sections:

