## 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 | AV \& IT |
| :--- | :--- |
| Rental \& MI |  |
| Series | Bulk \& Accessories |

Physical Characteristics:

| Type of cable |  |  | 2-core loudspeaker cable |
| :---: | :---: | :---: | :---: |
| Inner conductor | Material |  | BC $133 \times 0.12 \mathrm{~mm}(\varnothing)(\mathrm{OFC})$ |
|  | Section |  | $0.0023{ }^{\prime 2}$ |
|  | 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 | $-104^{\circ} \mathrm{F}$ till $+176^{\circ} \mathrm{F}$ |
| :--- | :--- | :--- |
|  | Mobile installation | $-77^{\circ} \mathrm{F}$ till $+158^{\circ} \mathrm{F}$ |
| Bending radius | Fixed installation | $8 \times$ outer diameter |
|  | Mobile installation | $10 \times$ outer diameter |

## Electrical Characteristics:

| Capacitance | Cond/Cond |
| :--- | :--- |
| Lead resistance | $95 \mathrm{pF} / \mathrm{m} @ 1 \mathrm{kHz}$ |
| Cable Crosstalk | Min. $64 \mathrm{~dB} / 100 \mathrm{~m}$ |

## Cross sections:



