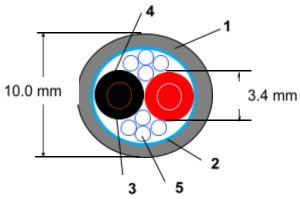
Cable Specification

Loudspeaker Cable

JHL225HP(JA105)

Description: High Performance, High Flexible, Loudspeaker Cable, 2 x 2.5mm² / 13 AWG



Legend:

- 1 Jacket
- 2 Cotton paper separator
- 3 conductor
- 4 conductor insulation
- 5 filler cord

| Mechanical Specification | | | | | | | |
|---|--------|--|--|--|--|--|--|
| Conductor area | | 2.5 mm ² / 13 AWG | | | | | |
| Composition of conductor | | bare annealed copper | | | | | |
| Conductor insulation | | PVC (Polyvinyl chloride) Diameter: 3.4 mm +/- 0.1 mm | | | | | |
| Conductor colour | | Red and Black | | | | | |
| Filler | | Cotton Cords. | | | | | |
| Composition of cores | | 2 twisted cores, 100 MM +/- 12mm one turn, left hand | | | | | |
| Jacket material | | PVC with restricted Substance: Cadmium: < 5 PPM ('Cadmium free') Lead: < 50 PPM Mercury: < 2 PPM Chromium: Not contained | | | | | |
| Jacket colour | | According Customer request | | | | | |
| Jacket surface, characteristic & appearance | | not shiny, not sticky moderate smell. | | | | | |
| Overall diameter | | Ø 10.0 mm, tolerance:+/- 0,2mm | | | | | |
| Flexibility, Mechanical Characteristic | | According approved Samples | | | | | |
| Working temperature | Mobile | -5°C to +70°C | | | | | |
| | Fixed | -20° to +70°C | | | | | |
| Cable Printing | | According Customer request | | | | | |

| Quality Check | Electrical Specification | | | | | Conditions | | | |
|-----------------------|--------------------------|------------------|---------------------------------|-------------------------------|------------|------------|-------|---------------------------|--|
| | Conductor DC resistance | | | ≤ 8 m | Ohm/m | | 20° C | | |
| | | Insulation res | istand | e | > 1G | Ohm/Km | 1 | 20°C, 500 V _{DC} | |
| | | Capacitance | Capacitance conductor/conductor | | ≤ 180 pF/m | | | 1 KHz | |
| | | | | iotto:r iotto:rocomoductor | 1500 | V eff | | Bateiz, 1 Minute | |
| Prototype/Development | | | | | | | | | |
| Name | | Quality Approved | | YES | NO | Sign: | | | |

Comment: