# LSZH Speaker Cable



## RoHS Compliant

### **Cable Construction**

Conductor : Class 5 electrolytic bare flexible copper conductor conforming to IEC 60228 standard

Size:  $2 \times 2.5$ mm<sup>2</sup>: Stranding  $48 \times 0.243$ 

Insulation : Special TI6 complies with EN 50363-7, halogen-free thermoplastic insulation with

improved fire resistance. Hardness: (44 ± 1) Sh-D

Diameter 3.6 ± 0.1

Radial thickness of insulation ≥ 0.8

Colours Red and Blue

Jacket : TM7 halogen-free thermoplastic outer sheath with improved fire resistance

Outer diameter 9.3 ±0.2mm

Thickness ≥ 1mm Colour Black

Marking : Evolution XPC OFC 2 × 2.5mm CCA LSZH Speaker Cable 301-123WH

#### **Electrical Characteristics 20°C**

Electrical resistance : ≤ 7.98 Ω/Km

Temperature range : -  $20^{\circ}$ C  $\div$   $70^{\circ}$ C (@ fixed installation)

Short-circuit Temperature : 160°C
Test voltage : 2500V AC

Fire spread : IEC 60332-1-2 CPR class Cca-s1, d1, a1 Halogen-free : EN 50525-1, EN 50267-2-2, EN 50267-2-1

Bending radius  $: \ge 7 \times D$  (@ fixed installation)

Application : Halogen-free thermoplastic jacketed and insulated speaker cables, intended for the

interconnection of receivers or power amplifiers to speakers

Installation : Suitable for fixed installation

Suitable for indoor use

### **Part Number Table**

Description	Part Number
LSZH Speaker Cable, 2 x 2.5mm, White, 100m	MP007926

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