

RoHS  
Compliant

## Cable Construction

Conductor	: Class 5 electrolytic bare flexible copper conductor conforming to IEC 60228 standard Size : 2 × 2.5mm <sup>2</sup> : Stranding 48 × 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 301-123

## Electrical Characteristics 20°C

Electrical resistance	: ≤ 7.98 Ω/Km
Temperature range	: - 20°C ÷ 70°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	: ≥ 7 × 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, Black, 100m	MP007924

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