

Part No.: TSS02502H06-C04
Description: TruSound two core 2.5mm² speaker cable Low Smoke Halogen Free (LSHF) throughout with oxygen free bare copper conductors.




Construction

Conductor Material : 99.999% Oxygen Free Bare Copper
 Conductor Size : 2.5mm² (Class 5)
 Insulation Material : Low Smoke Halogen Free (LSHF)
 Number of Cores : 2
 Sheath Material : Low Smoke Halogen Free (LSHF)
 Sheath Colour : Violet
 Core Identification : Red, Blue

Electrical Characteristics

Nominal Conductor Resistance : < 8.5 Ω/km
 Insulation Resistance : > 200 MΩ.M
 Voltage Rating : 450/750V *Applies to CE marked FSC/Tru branded stock only*
 Test Voltage : 2.5kV for 5 Minutes

Physical Characteristics

Overall Diameter : 7.8 ± 0.2mm
 Min. Bend Radius : 15 x OD
 Temperature Rating : -20°C to +70°C
 Weight : 90 kg/km

Standards

Flame Retardant : BS EN 60332-1-2
 Low Smoke Generation : BS EN 61034-2
 Halogen Gas Emission : BS EN 60754-1&2
 RoHS3 Compliant : Yes
 CE Compliant : LVD (2014/35/EU), CPR (305/2011)
 CPR Classification : Cca s1a, d1, a1 (EN50575:2014+A1:2016)
 UV & Weather Resistant : ISO 4892-3