

Part Number: TSS02502H-E00
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 (50/0.25mm)
 Insulation Material : Low Smoke Halogen Free (LSHF)
 Number of Cores : 2
 Sheath Material : Low Smoke Halogen Free (LSHF)
 Sheath Colour : Black
 Core Identification : Red, Blue

Electrical Characteristics

Nominal Conductor Resistance : < 8.0 Ω/km
 Insulation Resistance : > 200 MΩ.km
 Voltage Rating : 450/750V *Applies to CE marked FSC/Tru branded stock only*
 Test Voltage (Core to Core) : 2.5kV for 5 minutes

Physical Characteristics

Overall Diameter : 8.0 ± 0.2mm
 Min. Bend Radius : 15 x OD
 Temperature Rating : 0°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 : Eca (EN50575:2014+A1:2016)