

Part No.: TS802502H-E00
Description: TruSound 2.5mm² two core parallel speaker cable in white Low Smoke Halogen Free (LSHF) with a red polarity stripe. This cable features oxygen free bare copper conductors.




Construction

Conductor Material : 99.999% Oxygen Free Bare Copper
 Number of Strands : 322/0.1mm
 Insulation Material : Low Smoke Halogen Free (LSHF)
 Insulation Colour : White with a Red polarity stripe

Electrical Characteristics

Nominal Conductor Resistance : < 8.0 Ω/km
 Insulation Resistance : > 200 MΩ.M
 Capacitance : 57 pF/m ± 12
 Voltage Rating : 300/500V
 Test Voltage : 2.5kV for 5 Minutes

Physical Characteristics

Overall Diameter : 3.6 x 7.4 ± 0.2mm
 Min. Bend Radius : 15 x OD
 Temperature Rating : 0°C to +70°C
 Weight : 60 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)