

**Part No.:** TSS162H-E00  
**Description:** TruSound 16awg two core speaker cable Low Smoke Halogen Free (LSHF) throughout with oxygen free bare copper conductors.




### Construction

Conductor Material : 99.999% Oxygen Free Bare Copper  
 Number of Strands : 41/0.2mm  
 Insulation Material : Low Smoke Halogen Free (LSHF)  
 Number of Cores : 2  
 Sheath Material : Low Smoke Halogen Free (LSHF)  
 Sheath Colour : Violet  
 Core Identification : Red, Black

### Electrical Characteristics

Nominal Conductor Resistance : < 13.7  $\Omega$ /km  
 Insulation Resistance : > 200 M $\Omega$ .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 : 6.1  $\pm$  0.2mm  
 Min. Bend Radius : 15 x OD  
 Temperature Rating : 0°C to +70°C  
 Weight : 35 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  
 RoHS Compliant : Yes  
 CE Compliant : LVD (2014/35/EU), CPR (305/2011)  
 CPR Classification : Eca (EN50575:2014+A1:2016)  
 UV and Weather Resistant : ISO 4892-3\*  
 : \*Applies to all Batches ST\*\*\*\*\* Onwards

