

TruSound 16awg 4 core OFC Speaker Cable Weatherproof Technical Datasheet

Part No.: TSS164C-F00

Description: TruSound 16awg four core speaker cable with a PE outer sheath and a water

blocking tape. The cable also has oxygen free bare copper conductors.







Construction

Conductor Material : 99.999% Oxygen Free Bare Copper

Number of Strands : 41/0.2mm

Insulation Material : Polyvinylchloride (PVC)

Number of Cores : 4

Overall Tape : Water Blocking Fleece Sheath Material : Polyethylene (PE)

Sheath Colour : Black

Core Identification : Red, Black, Green, White

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

 $\begin{array}{lll} \text{Overall Diameter} & : 7.4 \pm 0.2 \text{mm} \\ \text{Min. Bend Radius} & : 10 \times \text{OD} \\ \text{Temperature Rating} & : 0^{\circ}\text{C to +70}^{\circ}\text{C} \\ \text{Weight} & : 61 \text{ kg/km} \\ \end{array}$

Standards

RoHS3 Compliant : Yes
UV & Weather Resistant : ISO 4892-3

 CE Compliant
 : LVD (2014/35/EU), CPR (305/2011)

 CPR Classification
 : Fca (EN50575:2014+A1:2016)



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