

# TruSound 4 core 2.5mm<sup>2</sup> OFC External Speaker Cable **Technical Datasheet**

**Part Number:** TSS02504D-F00

**Description:** TruSound four core 2.5mm² speaker cable with a water blocking tape, PVC inner

sheath and external PE outer sheath, it also features oxygen free bare copper

conductors.







#### Construction

**Conductor Material** : 99.999% Oxygen Free Bare Copper

**Conductor Size** : 2.5mm<sup>2</sup>, Class 5

: Cross Linked Polyethylene (XLPE) Insulation Material

**Number of Cores** 

: Water Blocking Fleece Overall Tape Inner Sheath Material : Polyvinyl Chloride (PVC)

Inner Sheath Colour : Grey

**Outer Sheath Material** : Polyethylene (PE)

**Outer Sheath Colour** : Black

Core Identification : Red, Blue, White, Black

### **Electrical Characteristics**

**Nominal Conductor Resistance** : < 7.98 Ω/km **Insulation Resistance** : > 200 MΩ.km Voltage Rating : 0.6/1kV

: 2kV for 5 minutes Test Voltage (Core to Core)

## **Physical Characteristics**

**Overall Diameter** : 13.0 ± 0.4mm Min. Bend Radius : 15 x OD **Temperature Rating** : 0°C to +70°C Weight : 241 kg/km

#### 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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