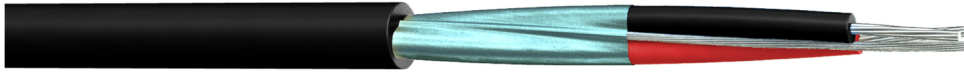


Part Number: TSFSTP0201
Description: TruSound 24awg 1 pair foil screened twisted pair (FSTP) cable in black PVC



Construction

Conductor Material : Tinned Copper
 Number of Strands : 7/0.2mm, 24awg
 Insulation Material : Foamed Polyethylene (FPE)
 Number of Pairs : 1
 Drain Wire : Tinned Copper, 7/0.2mm
 Overall Screen : Bonded Aluminium Foil (100% Coverage)
 Outer Sheath Material : Polyvinyl Chloride (PVC)
 Outer Sheath Colour : Black
 Core Identification : Red, Black

Electrical Characteristics

Nominal Conductor Resistance : < 86.2 Ω /km
 Insulation Resistance : > 200M Ω .M
 Impedance : 83 Ohm \pm 30
 Capacitance Core to Core : 45 pF/m \pm 20
 Core to Screen : 86 pF/m \pm 25
 Voltage Rating : 300/500V
 Test Voltage : 2kV for 5 minutes

Physical Characteristics

Overall Diameter : 4.0 \pm 0.2mm
 Min. Bend Radius : 10 x OD
 Temperature Rating : -0°C to +70°C
 Weight : 21 kg/km

Standards

Flame Retardant : BS EN 60332-1-2
 RoHS3 Compliant : Yes
 CE Compliant : LVD (2014/35/EU)