

SPECIFICATIONS

- Conductor: α (Alpha) conductor (80 pcs / 0.18 mm) ,Diameter: 1.86 mm
- Insulation: Polypropylene (Red, White) ,Diameter: 2.46 mm
- Twisting: 2 Cores Twisted Together with Cotton Yarn.
- Barrier Layer: Non-woven Fabric (Warp) , Diameter: 5.0 mm Approx.
- Shield: α (Alpha) conductor 0.12 mm Braid, Diameter: 6.0 mm Approx.
- Sheath: Flexible PVC (Dark Green), Diameter: 9.0 mm
- Jacket: Nylon Yarn Braid, Diameter: 10.0 mm Approx.

Electrical Properties of Cable / Test Method

- Max. Conductor Resistance 10.0 Ω / km,JISC3005 4.4 20°C
- Min. Insulation Resistance 1000 M Ω ·km,JISC3005 4.7.1 20°C
- Dielectric Strength AC. 500 V / 1 min.,JISC3005 4.6 a
- Electrostatic Capacitance Approx 42 PF / m,at 1 KHz
- Characteristic Impedance Approx 120 Ω ,at 100 KHz