

Coaxial Specifications

Connector

Moisture Migration:

- Passes SCTE interface moisture migration test (SCTE IPS TP 013)

Water Immersion:

- Passes Bellcore water immersion test (GR-1503-CORE)

Electrical Characteristic:

- Bandwidth: min 3 GHz
- Impedance: 75 Ohms nominal
- Shielding Effectiveness: better than -80 dB

Pull Force:

- Pull force exceeds SCTE Recommendations

Port Interface:

- Meets SCTE IPS SP 401 recommended "F" port interface specification

Materials and Construction of Connector Components

Body:

- Black UV resistant polymer

Shell & Nut:

- C36000 Brass Alloy with nickel plating

Post:

- C36000 Brass Alloy with bright tin plating

Cable Preparation:

- One step cable preparation of 1/4 "[6.5 mm] Braid and Dielectric and 5/16: [8.0 mm] center conductor

Tool Examples

Compression Tool:

- VT200 from Perfect Vision

Cable Preparation Tool:

- G-CPT-6590 or equivalent