

PCT-BNC-6

Universal BNC Compression Connector, Series 6 60% through Quad-Shield



| GENERAL SPECIFICATIONS | |
|---------------------------------|--|
| Bandwidth | 5 MHz to 3 GHz |
| Impedance | 75 Ohms (Nominal) |
| Return Loss | Minimum -30 dB to 1 GHz |
| Shielding Effectiveness | -80 dB Minimum |
| Insertion Loss | ≤ .2dB @ 1GHz |
| Operating Voltage | 90 V (at 60 Hz continuous AC) |
| Operating Temperature | -40° F to +140° F, -40° C to +60° C |
| Cable Range | RG6 Cable 60% through Quad-Shield |
| Cable Retention | >50 lb. (22.68 kg.) , Ambient Temperature |
| Cable Insertion | <15 lb. maximum insertion force, Ambient Temperature |
| PHYSICAL CHARACTERISTICS | |
| Length Before Compression | 1.45 inches (36.99mm) |
| Length After Compression | 1.28 inches (32.55mm) |
| Pin Diameter | .053 inches(1.37mm) |
| Mating Mechanism | 75 ohm Bayonet Mounting BNC Male Connector |
| Construction Material | Nickel Plated Brass |
| Insulator | Delrin Insulator |
| Pin Construction | Beryllium Copper / Gold Plated Brass |
| TOOLING | |
| Compression tool | PCT-AIO-CT |
| PART NUMBER | |
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