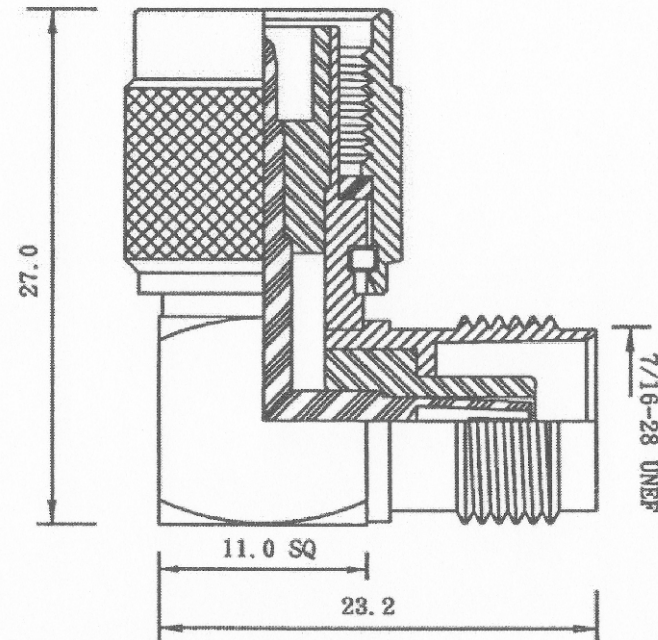


| | |
|---|--|
| Impedance | 50 Ω |
| Frequency range | 0 to 4GHz |
| Voltage rating | 500 volts peak |
| Dielectric withstanding voltage | 1500 volts rms |
| VSWR | M39012 straight connectors: 1.3 max. 0-4GHz M39012 right angle: 1.35 max 0-4GHz |
| Other (MIL-C-39012 Cable Connectors) | Contact resistance: center contact 1.5 milliohm outer contact 0.2 milliohm Insertion loss: 0.2db max at 3.0GHz Insulation resistance: 5000 megohms(min) |

| | | | |
|----|-------------|----------|--------|
| 4 | Shell | Brass | Nickel |
| 3 | Insulator | Delrin | White |
| 2 | Contact | Brass | Gold |
| 1 | Body | Brass | Nickel |
| NO | Description | Material | Finish |



NOTE: FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. BRASS PER JIS-C3604
2. CONNECTOR INTERFACE PER MIL-STD-348A
3. PART TO BE CLEAN AND FREE BURRS
4. NICKEL PL 70 μ " THICK OVER COPPER STRIKE
5. GOLD PL 1-3 μ " OVER NICKEL PL 70 μ " THICK OVER COPPER STRIKE