M39029 Size 8 Coaxial Pin Contact
for PIC Cables S86208 / S88207 / S83204

PERFORMANCE

- Nominal Impedance: 50 Ohms
- Frequency Range: 0 - 6 GHz
- Voltage Rating: 750 V(rms)
- Insulation Resistance: 5000 Megohms
- Dielectric Withstanding Voltage: 1300 V(rms)
- VSWR (max): 1.3:1
- Insertion Loss (max): 0.3 dB

CONSTRUCTION

- Materials:
  - Body: Brass, ASTM-B16, Alloy UNS 36000, H02
  - Center Contact: Beryllium Copper, ASTM-B196, Alloy UNS C17300
  - Ferrule: Brass, ASTM-B16, Alloy UNS 36000, Dead Soft, Weatherseals included
  - Dielectric: TFE Fluorocarbon, ASTM-D1710, Type 1, Grade 1
  - Environmental Seal: Thermoplastic & Elastomer

Finish:
- Body, Ferrule: Gold
- Center Contact: Gold

APPLICATIONS

- MIL-DTL-38999 Series I, III, IV
- MIL-C-39029/60

Notes:

1) Please refer to T-1908XX Termination Instruction sheet for strip dimensions & instructions.
2) Removal Tool P/N M81969/14-12

* Note - MIL Spec die to be used on smaller diameter area of "optional" crimp ferrule only. Not the larger "Bell" area on end.