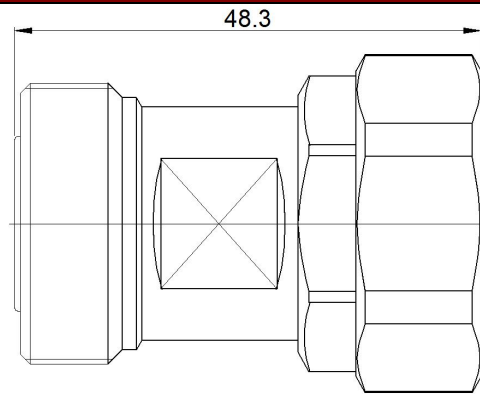


1. Figure**2. Product Description****Connectors**

Inner Conductor Pin	Brass or Tin Bronze /Silver Plating
Body&Outer Conductor	Brass/Trimetal Plating
Insulator	PTFE
Gasket	Silicon Rubber
Nut	Brass/Nickel Plating or Trimetal Plating

3. Electrical Characteristics

Characteristics Impedance	50 Ohm
Frequency Range	DC~7.5GHz
Insulation Resistance	$\geq 5000\text{M}\Omega$
Dielectric Withstanding Voltage	2500V rms (DC)
Operating Voltage	1400V rms
Insertion Loss @DC-3 GHz	$\leq 0.1\text{dB}$
VSWR @0-1.0 GHz	≤ 1.06
@1-2.2 GHz	≤ 1.08
@2.2-3 GHz	≤ 1.10
PIM3	$\leq -160\text{dBc}$

4. Environmental and Mechanical Specifications

Storage Temperature	-45°C to +65°C
Operating temperature	-65°C to +85°C
Water Proof level	IP68 24hr, 1m, 20°C
RoHS	Compliant