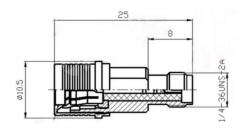


TECHNICAL SPECIFICATION

RF Adapter QMA Male to SMA Female

1. Figure





2. Product Description

1). Connectors Connector QMA Male SMA Female

Inner Conductor Pin CuSn/Au Plating CuSn/Au Plating

Body&Outer Conductor Brass/Ni Plating Brass/Ni Plating

Insulator PTFE PTFE

3. Electrical Characteristics

Characteristics Impedance 50 0hm
Frequency Range DC-6GHz

Insulation Resistance $\geqslant 5000 \text{M}\,\Omega$

Dielectric Withstanding Voltage 2000V rms (DC)

Operating Voltage 1000V rms
VSWR @DC-6GHz 1.25 max

4. Environmental and Mechanical Specifications

Durability (matings) ≥500 cycles

Mechanical Shock Test Method MIL-STD-202, Method 213, Test Condition D

Vibration Test Method MIL-STD-202, Meth. 204, Cond. A

Temperature Range -55°C to +155°C

RoHS Compliant

The facts and figures contained herein are carefully complied to the best of our knowledge, but they are intended for general informational purposes only.