

## **TECHNICAL SPECIFICATION**

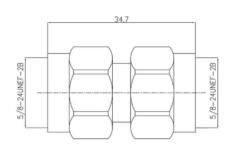
ATION HW11010019A0

Rev:A/0

RF Adapter N Male to N Male

1. Figure





## 2. Product Description

1). Connectors Connector N Male N Male

Inner Conductor Pin CuSn/Au Plating CuSn/Au Plating

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

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Insulator PTFE PTFE

## 3. Electrical Characteristics

Characteristics Impedance 50 Ohm

Frequency Range DC-6GHz

Insulation Resistance ≥5000MΩ

Dielectric Withstanding Voltage 2500V rms (DC)

Operating Voltage 1000V rms

VSWR **@DC-6GHz** 1.2 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

None Compilari

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