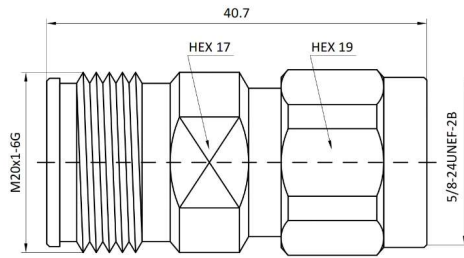




TECHNICAL SPECIFICATION

RF Adapter 4.3-10 Female to N Male

1. Product Photo & Outline Drawings



2. Product Description

1). Connectors	Connector	4.3-10 Female	N Male
	Inner Conductor Pin	Brass/Silver Plating	Brass/Silver Plating
	Body&Outer Conductor	Brass/Trimetal Plating	Brass/Trimetal Plating
	Insulator	PTFE	PTFE
	Gasket	Silicon Rubber	Silicon Rubber
	Nut	Brass/Nickel Plating	Brass/Nickel Plating

3. Electrical Characteristics

Impedance	50 Ohm
Frequency Range	DC~6GHz
Insulation Resistance	≥5000MΩ
Center Contact Resistance	≤0.6 mΩ
Outer ContactResistance	≤0.2 mΩ
Dielectric Withstanding Voltage	2500V rms (DC)
Operating Voltage	1000V rms
Average Power	200W
Insertion Loss	≤0.1dB
VSWR	≤1.08 @ DC-6GHz
PIM, 2x43dBm	N/A

4. Environmental and Mechanical Specifications

Durability (matings)	≥500 cycles
Standard	IEC 61169-54, IEC 61169-16
Temperature Range	-40°C to +85°C
RoHS	Compliant
Sealing Class	IP67

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