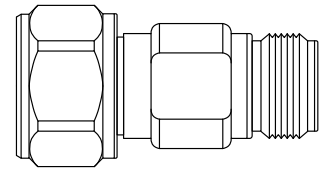


Adapter

AD-NFAMI

4.3-10 Male to N-Female, Low VSWR, up to 6GHz

- Low PIM 4.3-10 Male to N-Female adapter
- Low VSWR 1.15



Electrical Specification

Product Model	AD-NFAMI
Frequency (MHz)	DC-6000
Insulation Resistance (MΩ)	≥ 5000
Proof Voltage (V)	2500
Insertion Loss (dB)	≤0.05 @ 3GHz
VSWR @ all ports	≤ 1.05 @DC-3GHz, ≤ 1.15 @3-6GHz
PIM (dBc)	< -161 @ 2 x 43dBm
Impedance (ohm)	50

Mechanical Specification

Mating Cycles	500
Connector Type	4.3-10 Male to N Female
Outer Conductor Material	Brass, Copper Tin-Zinc Plated
Inner Conductor Material	Spring Copper, Ag Plated
Nut Material	Brass, Copper Tin-Zinc Plated
Insulator Material	PTFE
Dimension (in/mm)	1.78x0.63x0.63 / 45.0x15.8x15.8
Weight (lb./kg)	0.17 / 0.75
Shipping Dimension (in/mm)	5.00x10.0 / 127.0x254.0
Shipping Weight (lb./kg)	0.82 / 0.370

Environment & Compliance

Application	Indoor / Outdoor
Operating Temperature	-40°C to +85°C
Relative Humidity	Up to 95%
RoHS	Compliant

Outline Drawing

Unit: inches [mm]

