

AERO

American Made RF Adapters



Part Number

A24F-NF

Description

**2.4mm Female to Type N
Female**

Component Materials

Body	303 Stainless Steel
Bushing	303 Stainless Steel
Contact Bushing	303 Stainless Steel
Contact(s)	Beryllium Copper
Insulator	Noryl (Black)

Component Plating

Body	Passivate
Bushing	Passivate
Contact Bushing	Passivate
Contact(s)	Gold over Nickel
Tube	Gold over Nickel

Environmental Specifications

Operating Temperature Range	-65° C to +165° C
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Electrical Specifications

Impedance	50 Ohm
Frequency Range	DC to 18 GHz
VSWR	1.25 Max to 18 GHz
Voltage Rating (AC)	500 Vrms
Insulation Resistance	5,000 MOhm
Dielectric Withstanding Voltage (AC)	1,500 Vrms

Mechanical Specifications

Polarity	2.4mm Female to Standard Type N female
Interface Specification	MIL-STD-348
Mating Cycles	500

Compliance Specifications

RoHS and REACH Compliant
DFARS Compliant