

AERO

American Made RF Adapters



Part Number

ANF-SMAF

Description

**Type N Female to SMA
Female**

Component Materials

Body	303 Stainless Steel/Brass
Contact	Beryllium Copper
Insulator	Teflon

Electrical Specifications

Impedance	50 Ohm
Frequency Range	DC to 18 GHz
VSWR	1.15 Max to 18 GHz
Voltage Rating (AC)	1,000 Vrms
Insulation Resistance	5,000 MOhm
Dielectric Withstanding Voltage (AC)	2,500 Vrms

Component Plating

Body	Passivate
Contact	Gold over Nickel

Mechanical Specifications

Polarity	Type N Female to SMA Female
Interface Specification	MIL-STD-348
Mating Cycles	500

Environmental Specifications

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

RoHS and REACH Compliant
DFARS Compliant