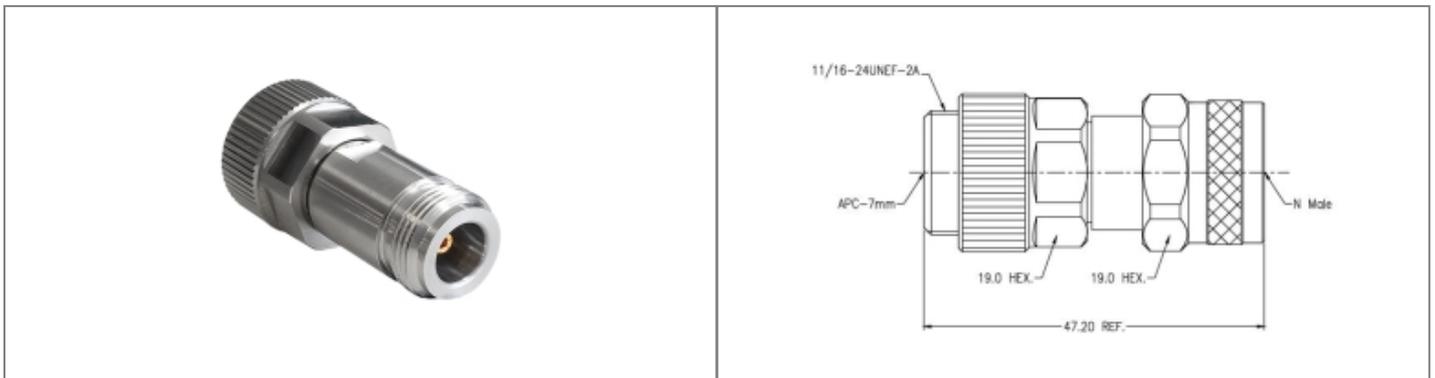


# RFAAAPC7NJ Datasheet

**Product Name // APC 7mm to N Type Jack RF Adapter, 50 Ohm**

[View Product Page](#)



## // Product Description:

- ⊞ APC 7mm to N Type Jack RF Adapter, 50 Ohm
- ⊞ Maximum Voltage: 1000V
- ⊞ Temperature range: -40°C to +85°C
- ⊞ Frequency range: 0GHz - 18GHz
- ⊞ VSWR: <1.15
- ⊞ Dielectric withstanding Voltage: >2500V
- ⊞ Impedance: 50Ohm
- ⊞ Body Material: Stainless Steel Passivation
- ⊞ Contact Material: Beryllium Copper

## // General Information:

Product Display Title:	RF Adapter Series APC-7 Straight
Product Family:	Radio Frequency Connectors
Product Series:	RF Adapter Series
Body Length:	47.40mm
Body Material:	Stainless Steel Passivation
Centre Contact Captivation:	28N
Centre Contact Retention Force:	>26.7N
Contact Pin Material:	Beryllium Copper
Dielectric Withstanding Voltage:	>2500V
Durability Rpc 7:	>5000 cycles
Durability Rpc N:	>500 cycles
Function:	Male to Female RF Adapter
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	UNFILLED ULTEM 1000/PEI
Max Operating Temperature:	+85°C
Min Operating Temperature:	-40°C
Min Operating Frequency:	0GHz
Max Operating Frequency:	18GHz
Thread Size:	11/16 24UNEF 2A & 5/8 24UNEF 2A
Voltage Max:	1000V
Vswr:	<1.15

### // Product PDF Links

[RF Adapter Series Product...](#)

### // Product 3D CAD Model Links

[RFAAAPC7NJ3D CAD Model](#)



Have a question or project enquiry  
you'd like to talk to us about?



[Click Here To Contact Us](#)