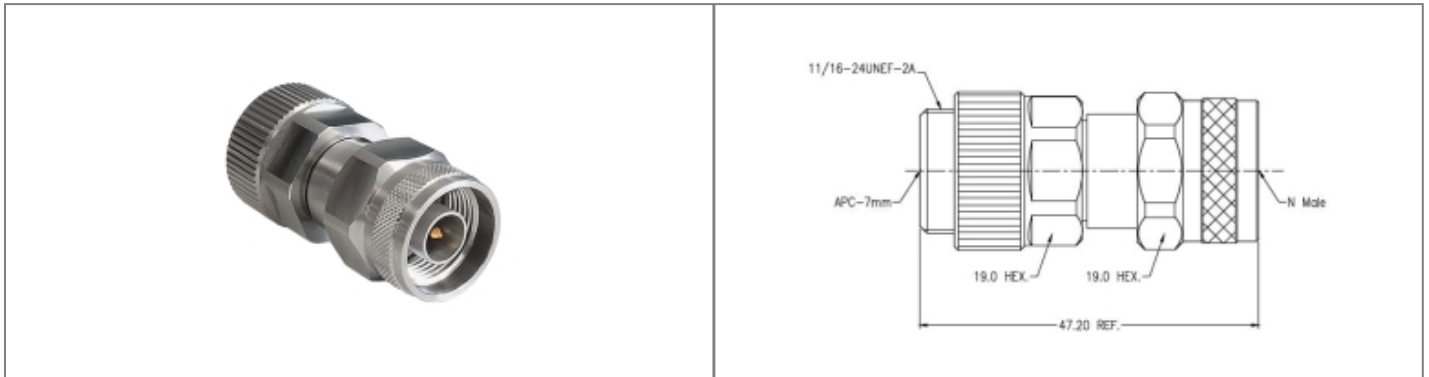


RFAAAPC7NP Datasheet

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

[View Product Page](#)



// Product Description:

- | | |
|---|--|
| <ul style="list-style-type: none"> ⊕ APC 7mm to N Type Plug RF Adapter, 50 Ohm ⊕ Maximum Voltage: 1000V ⊕ Temperature range: -40°C to +85°C ⊕ Frequency range: 0GHz - 18GHz ⊕ VSWR: <1.15 | <ul style="list-style-type: none"> ⊕ 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:	47.20mm
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 Male 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
Voltage Max:	1000V
Vswr:	<1.15

// Product PDF Links

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

// Product 3D CAD Model Links

[RFAAAPC7NP3D CAD Model](#)