

WPANT50034-S1A

N-type Adaptor



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N-type Male to SMA Female adaptor.

Note: Different connector style requests can be accommodated.

Application

RF adaptors are often used to enable connections between two connector types that would otherwise not mate. This standard N-type Male to SMA female adaptor is a great solution for many devices with interconnection problem. It can also be used as a savor adaptor to protect the original connector on an expensive equipment.

We specialize in developing customized Antenna solutions. Please contact sales@worldproducts.com with your specific application requirements.

Electrical Properties

Min Operating Frequency	DC
Max Operating Frequency	11 GHz
Input VSWR (Typical)	< 1.5:1
Output VSWR (Typical)	< 1.5:1
Input / Output Impedance [Ω]	50 Ω
Voltage Rating	500 Volts AC (rms)
Dielectric Withstanding Voltage	1000 Volts AC (rms)

Mechanical / Environmental Properties

Adaptor Dimensions	21mm x 30.5mm (0.827in x 1.2in)
Weight	1.0 oz
Center Contacts	Copper with Gold plating
Base Material	Brass with Nickel plating
Insulation Material	PTFE
RF Terminal 1	SMA Female
RF Terminal 2	N-type Male
Operating / Storage Temperature	-65°C to +125°C
Environmental	Meets standards for UL 94V-0
Hazardous Materials	RoHS Compliant

Pictures

