

Adapter Coaxial Connector N Plug, Male Pin to SMA Jack, Female Socket 50 Ohms

**RoHS
Compliant**

Stock No.: 9200611A0099

FEATURES

- N Plug to SMA Jack
- Nickel-plated



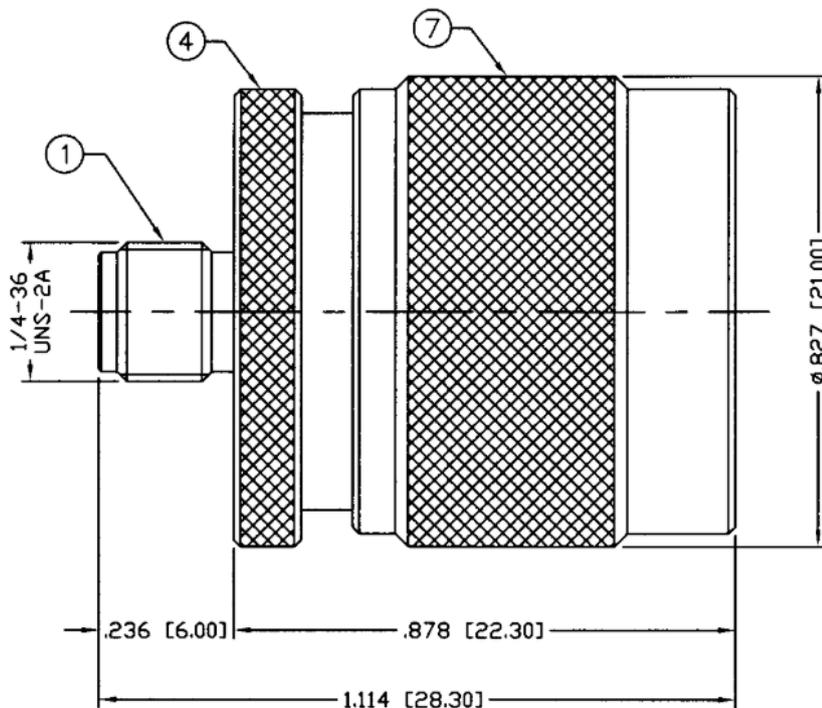
Product Description

This N Male to SMA Female coaxial adapter provides the ability to connect between a N Female and SMA Male interface. Interconnection of these interfaces is often found in test lab or in field environments where devices of differing interface types are interconnected.

General Specifications

Attribute	Value
Adapter Type A	N
Adapter Type B	SMA
Gender A	Male
Gender B	Female
Impedance	50Ω
Frequency Range	11 GHz
Body Orientation	Straight
Polarity	Normal
Contact Plating	Gold
Body Plating	Nickel
Contact Material	Phosphor Bronze
Voltage Rating	375 VRMS
Temperature Range	-65°C ~ 85°C

Product Drawing



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 INTERFACE: Per MIL-STD-348
 FREQUENCY RANGE: 0-11 GHz
 VSWR: 1.15:1 Max to 6 GHz
 INSERTION LOSS: -0.1 dB Max 0-4 GHz
 WORKING VOLTAGE: 375 VRMS @ sea level
 TEMPERATURE RANGE: -65°C TO 85°C
 INSULATION RESISTANCE: 5k M Ohms min.
 RF LEAKAGE: -90 dB Min. between 2 and 3 GHz
 RF HIGH POTENTIAL: 1k VRMS @ 5~7.5 MHz
 CONNECTOR DURABILITY: 500 Cycles Min.
 CONNECTOR REPEATABILITY: IL < -0.1 dB

Dimensions: Millimeters (Inches)

Part Number Table

Part Number	Description
9200611A0099	Adapter Coaxial Connector N Plug, Male Pin to SMA Jack, Female Socket 50 Ohms

Important Notice: This data sheet and its contents (the "Information") belong to the members of the EASE group of companies (the "Group") or are licensed to it. No license is granted for the use of it other than for information purposes in connection with the products to which it relates. No license of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate, but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. EASE is the registered trademark of Ease Electronics Co., Limited 2019.