

**ENGLISH** 

#### **Datasheet**

# RS Pro Straight $50\Omega$ RF Adapter SMA Socket to N Socket 11GHz

RS Stock No: 878-2390



#### **Product Details**

RS Pro straight RF adapter has SMA socket and N socket connecting ends, which operates at a frequency of 11 GHz. It has a characteristic impedance of  $50\Omega$ . The SMA jack to N series flanged jack RF coaxial adapter has nickel plated brass body and a mechanical interface in accordance with MIL-STD-348A. The flange of this SMA jack to N series jack interseries RF coaxial adapter is 25.4 mm square with 4 x 3.2 mm diameter mounting holes.

#### **Features and Benefits**

- Nickel plated contacts
- Beryllium copper contacts
- · Coaxial cable type



## ENGLISH

### **Specifications:**

opconioationo.	
Adapter Type A	SMA
Adapter Type B	Type N
Adapter Type	SMA Jack to N Jack
Body Orientation	Straight
Body Plating	Nickel
Contact Material	Beryllium Copper
Contact Plating	Gold
Gender A	Socket
Gender B	Socket
Impedance	50 Ω
Length	31 mm
Operating Frequency	11 GHz
Body Material	Brass
Insulation Material	PTFE
Operating Temperature	-65 to +165°C
Voltage Rating	500 V