

#### **FEATURES**

- Gold plated contact plating
- Impedance of 50 ohms
- Nickel plated body
- Operating frequency of 11 GHz
- Straight and rightangle body offered in this range
- Low broadband VSWR
- Vibration proof coupling

# RS PRO 50Ω Straight Cable Mount N Connector, Plug, RG58

RS Stock No.: 758-1600



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



### **Product Description**

From RS PRO comes a range of high quality and great value coaxial adapters, These coaxial type adapters have been designed to provide a effective method of connecting coaxial cable assemblies through a panel mounting connection. For suitable cable refer too: 665-5886 (RG58), 521-5392 (RG142), 665-5836 (RG223) and 235-5453 (RG400). For suitable crimp tool see 683-1623.

#### **General Specifications**

Coaxial Connector Type	N Connector
Gender	Male
Mounting Type	Cable Mount
Termination Method	Crimp, Solder
Body Orientation	Straight
Cable Type	RG58
Size	Medium
Mating Type	Threaded
Bulkhead	Yes
Body Plating	Nickel
Contact Material	Brass
Contact Plating	Gold
Application	Antennas; Industrial; Wireless; Broadband; Military

#### **Electrical Specifications**

Impedance	50Ω
Polarity	Normal
Operating Frequency	0 to 11GHz
Voltage Rating	1000 V



## **Mechanical Specifications**

Dimensions	30.8mm x 20mm	

## **Operation Environment Specifications**

Minimum Operating Temperature	-65°C
Maximum Operating Temperature	165°C

## **Approvals**

Compliance/Certifications	EN61340
Standard Met	MIL-STD-348A



