

## Datasheet

### **RS Pro 50Ω Straight Panel Mount N Connector, jack, Crimp Termination, 0 to 3GHz, RG174/U**

RS Stock No: **793-3588**



## Product Details

RS Pro panel mount connector jack is suitable for operating frequencies ranging from 0 - 3 GHz. It is designed for 50 Ω impedance applications. The straight plug offers crimp termination. This square flange jack comes with waterproof IP68 inner sealing against gas and moisture ingress between insulators, inner and outer conductors and connector body. It has a nickel plated brass body, PTFE insulator, rubber 'O' rings and a gold plated centre contact. It is compatible with RG174/U type cable.

## Features and Benefits

- Nominal impedance 50Ω
- Square flange
- Waterproof sealing

**Specifications:**

Body Orientation	Straight
Body Plating	Nickel
Cable Type	RG174/U
Contact Material	Brass
Contact Plating	Gold
Gender	Female
Impedance	50 $\Omega$
Mounting Type	Panel Mount
Operating Frequency	0 to 3 GHz
Termination Method	Crimp
Dimensions	26.8 x 17.5 mm
Operating Temperature Range	-65 to +165°C
Voltage Rating	335 V