

Datasheet

RS Pro Straight 50Ω Coaxial Adapter TNC Socket to TNC 0 to 11GHz

RS Stock No: **793-3629**



Product Details

RS Pro straight coaxial adapter has TNC socket connector at both the ends, which operates at a frequency range of 0 to 11 GHz. It has a characteristic impedance of 50 Ω. The hermetically sealed bulkhead jack to jack adapter has waterproof IP68 inner sealing against gas and moisture ingress between insulators, inner and outer conductors and connector body and panel sealing between the connector body and panel mounting hole. This waterproof TNC series jack to jack adapter has a nickel plated brass body, silicone 'O' ring and gasket and a gold plated centre contact.

Features and Benefits

- Nominal impedance of 50Ω
- Nickel plated brass body
- Waterproof IP68 inner sealing

Specifications:

Adapter Type A	TNC
Adapter Type B	TNC
Adapter Type	TNC Socket to TNC Socket
Body Orientation	Straight
Body Plating	Nickel
Contact Material	Brass
Contact Plating	Gold
Gender A	Socket
Gender B	Socket
Impedance	50 Ω
Length	39.5 \pm 0.3 mm
Operating Frequency	0 to 11 GHz
Body Material	Brass
Insulation Material	PTFE
Operating Temperature	-65 to +165°C
Voltage Rating	500 V