

Datasheet

RS Pro R24Series, Cable Mount standard SMB Connector Plug, 50 Ω Impedance, Crimp Termination, Coaxial cable type

RS Stock No: **878-2407**



Product Details

RS Pro cable mount SMB connector plug is designed for 50 Ω impedance applications. This standard connector plug offers crimp termination. It comes with a gold plated brass body and a 0.5 W, 50-Ohm metal film resistor. The coaxial precision load plug has a mechanical interface in accordance with MIL-STD-348A. It is compatible with RG174 A/U cable type.

Features and Benefits

- SMB 50 Ω connectors in clamp and crimp termination options
- Reliable and quick connect/disconnect system
- Recommended for use with RG174A/U cable
- Recommended crimp tool 456-778

Specifications:

Body Orientation	Straight
Body Plating	Gold
Cable Type	RG174 A/U
Contact Material	Beryllium Copper
Contact Plating	Gold
Gender	Male
Impedance	50 Ω
Mating Type	Push on
Mounting Type	Cable Mount
Operating Frequency	4 GHz
Size	Standard
Termination Method	Crimp
Dimensions	18.2 x 7.5 mm
Insulation Resistance	$>5 \times 10^9 \Omega$
Operating Temperature Range	-65 to +165°C
Voltage Rating	500 V dc