

RFPC-SMA42-FN

SMA Vertical Reverse Polarity Jack PCB Mount, 6GHz

IP67 when mated



Electrical Properties

Table with 2 columns: Description, Specification. Rows include Impedance (50Ω), Frequency Range (DC-6GHz), and VSWR (Return Loss) (1.50 Max.@ DC to 6GHz).

Mechanical Properties

Table with 2 columns: Description, Specification. Rows include Mounting Style (PCB Mount), Orientation (Vertical), Polarity (Reverse Polarity), Gender (Jack), Mating Cycles (500 Cycles Minimum), Coupling Mechanism (Threaded), Mating Torque (5 In/Lbs or 0.6 Nm), and Recommended PCB Thickness (0.7mm to 3.2mm).

Environmental Properties

Table with 2 columns: Description, Specification. Rows include Temperature Range (-55°C to 125°C), Ingress Protection (IP67), and RoHS Compliance (Compliant with Exemption 6C).

Materials

Table with 2 columns: Description, Specification. Rows include Body (Brass, Nickel Plated), Centre Contact (Phosphor Bronze, Gold Plated), Insulator (Teflon), and Gasket (Silicone Rubber, Red).

Packaging & Part Handling

Table with 2 columns: Description, Specification. Rows include Packaging Type (Tray) and Weight per Unit (3.65g).

Disclaimer: The image shown is for illustration purposes only and may not be an exact representation of the product.