

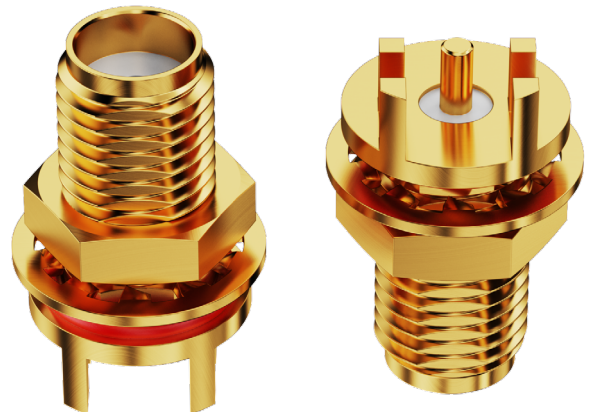
RFPC-SMA39-FN

SMA Straight Standard Polarity Jack PCB Edge Mount, 18GHz

IP67 when mated

Electrical Properties

Description	Specification
Impedance	50Ω
Frequency Range	DC-18GHz
VSWR (Return Loss)	1.50 Max.@ DC to 18GHz



Mechanical Properties

Description	Specification
Mounting Style	Edge Mount
Orientation	Straight
Polarity	Standard Polarity
Gender	Jack
Mating Cycles	500 Cycles Minimum
Coupling Mechanism	Threaded
Mating Torque	5 IN/Lbs or 0.6 Nm
Recommended PCB Thickness	1.6mm

Environmental Properties

Description	Specification
Temperature Range	-55°C to 125°C
Ingress Protection	IP67
RoHS Compliance	Compliant with Exemption 6C

Materials

Description	Specification
Body	Brass, Gold Plated
Centre Contact	Beryllium Copper, Gold Plated
Insulator	Teflon
Gasket	Silicone Rubber

Packaging & Part Handling

Description	Specification
Packaging Type	Tray
Weight per Unit	3.45g

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