

## FCS-FL4B-047-1

# SMA Female, 4-Hole Flange Mount

Features: Applications: \* Low VSWR \* Wireless \* Radar

\* Instruments \* Electronics

#### **Electrical**

Frequency: DC~18GHz

VSWR: 1.2 max.

 $\begin{array}{ll} \text{Impedance of Dielectric:} & 5000 \text{M}\Omega \text{ min.} \\ \text{Voltage Withstand:} & 500V \text{ DC} \\ \text{Impedance:} & 50\Omega \end{array}$ 

#### Mechanical

RF Connector: SMA Female

Mating Cable: QA150, QH160, QD047, QE047

Mating Life Cycle: 500 cycles
Outer Conductor: Gold plated brass

Dielectric: PTFE

Inner Conductor: Gold plated beryllium copper

### **Environmental**

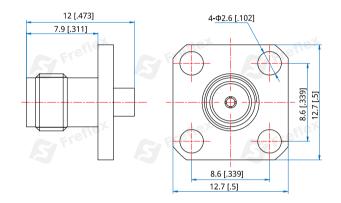
Temperature: -55~+125°C

## **How To Order**

FCS-FL4B-047-1

Customization is available upon request.

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

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