

# QCP-FRL2B-047-1

## SMP Female Right Angle, 2-Hole Flange Mount

Features:  
\* Low VSWR

Applications:  
\* Wireless  
\* Radar  
\* Instruments  
\* Electronics

### Electrical

Frequency:	DC~40GHz
VSWR:	1.5 max.
Impedance of Dielectric:	5000MΩ min.
Voltage Withstand:	500V
Impedance:	50Ω

### Mechanical

RF Connector:	SMP Female Right Angle
Mating Cable:	QA150, QH160, 047
Mating Life Cycle:	100 cycles
Outer Conductor:	Gold plated beryllium copper, Gold plated brass
Dielectric:	PTFE
Inner Conductor:	Gold plated beryllium copper

### Environmental

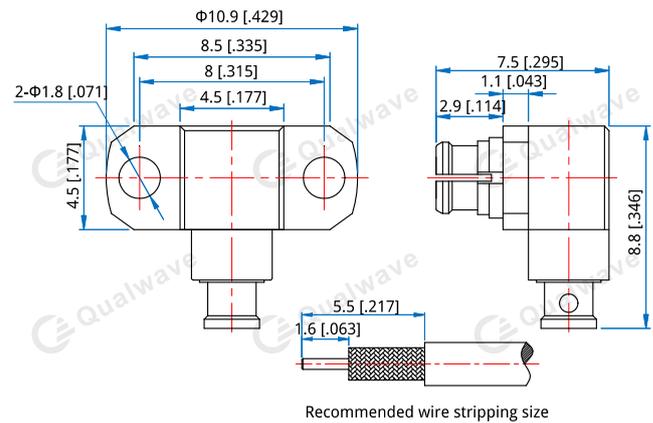
Temperature:	-55~+125°C
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### How To Order

[QCP-FRL2B-047-1](#)

Customization is available upon request.

### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.5\text{mm}$  [ $\pm 0.02\text{in}$ ]