

# QCPL-ML2B-086-2

## SMP Male, 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

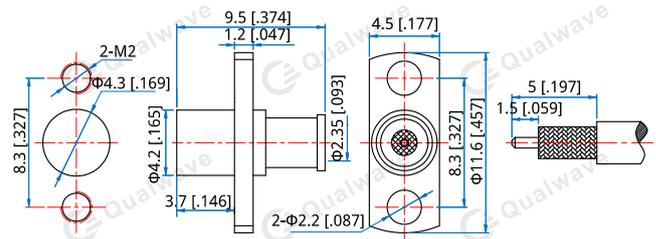
### Mechanical

RF Connector:	SMP male
Mating Life Cycle:	250 cycles min.
Detent Mode:	Limited detent
Outer Conductor:	Gold plated brass
Dielectric:	PTFE
Inner Conductor:	Gold plated beryllium copper
Mating Cable:	QH280, QE086, QD086, RG316

### Environmental

Temperature:	-55~+125°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**QCPL-ML2B-086-2**

Customization is available upon request.