

## QCW-MB-086-1

### SSMC Male

Features:  
\* Low VSWR

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

#### Electrical

Frequency:	DC~3GHz
VSWR:	1.2 max.
Impedance of Dielectric:	5000MΩ min.
Voltage Withstand:	500V
Impedance:	50Ω

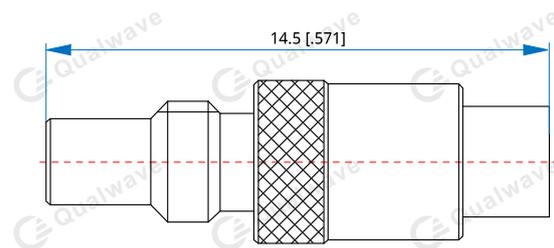
#### Mechanical

RF Connector:	SSMC male
Mating Life Cycle:	500 cycles
Outer Conductor:	Gold plated brass
Dielectric:	PTFE
Inner Conductor:	Gold plated brass
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

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Customization is available upon request.