

# QCGL-MRB-D30-01 SSMP Connector, DC~30GHz

Features: \* Low VSWR

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

#### Electrical

Frequency:	DC~30GHz
VSWR:	1.6 max.
Impedance of Dielectric:	5000M $\Omega$ min.
Voltage Withstand:	500V
Salt Fog:	48h
Impedance:	50Ω

### Mechanical

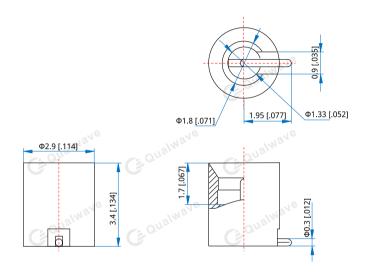
RF Connector <sup>*1</sup> :	SSMP male
Detent mode:	Limited detent
Mating Life Cycle:	500 cycles
Outer Conductor:	Gold plated brass
Dielectric:	PEEK
Inner Conductor:	Gold plated beryllium copper
] Mateable with GPPO, SMPM & Mini-SMP.	

[1]

### Environmental

Temperature: -55~+125°C





Unit: mm [in] Tolerance: ±0.2mm [±0.008in]

## How To Order QCGL-MRB-D30-01

Customization is available upon request.