



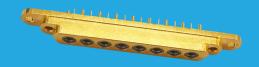
# QC-8-MB-01 DC~40GHz, SSMP Male

Features: Applications: \* Low VSWR \* Wireless

\* Radar

\* Instruments

\* Electronics



### **Electrical**

Frequency: DC~40GHz Impedance:  $50\Omega$ VSWR: 1.25 typ.

#### Mechanical

Matching Cable connector: QC-8-FB-086-1

Outer Conductor: Passivated stainless steel

Dielectric: PTFE

Inner Conductor: Gold plated brass

Body: Gold plated brass
Connector\*1: SSMP male
Detent Type: Smooth bore

[1] Mateable with GPPO, SMPM & Mini-SMP.

#### **Environmental**

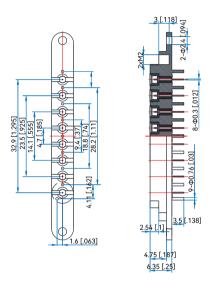
Temperature: -55~+165°C

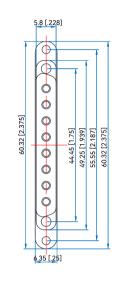
#### **How To Order**

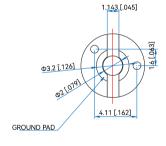
## QC-8-MB-01

Customization is available upon request.

## **Outline Drawings**









Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]