

## **QVLC-K**

# 2.92mm, DC~40GHz

Applications: Features: \* Low VSWR

\* Wireless

\* Radar \* Instruments

\* Electronics

#### Electrical

Frequency: DC~40GHz VSWR\*1: 1.3 max. 50Ω Impedance:

[1] VSWR version is available upon request.

#### **Environmental**

Temperature: -55~+165°C

#### Mechanical

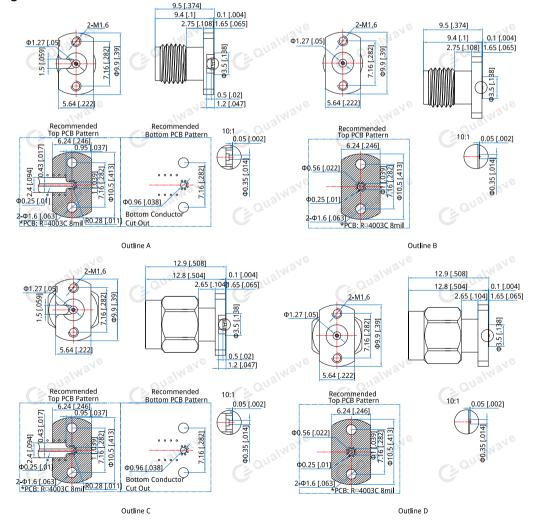
RF Connector: 2.92mm Mating Life Cycle: 500 cycles

Inner Conductor: Gold plated copper

> Dielectric: PEI&PTFE

**Outer Conductor:** Stainless steel passivation

### **Outline Drawings**



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



### **Vertical Launch Connectors**

#### **How To Order**

QVLC-KF-1 - Outline A QVLC-KF-2 - Outline B QVLC-K-1 - Outline C

**QVLC-K-2** - Outline D

Customization is available upon request.