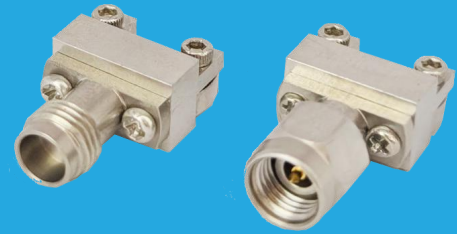


## QELC-K-1

### 2.92mm, DC~40GHz

- Features:
- \* Low VSWR
  - \* No welding
  - \* Reusable
  - \* Easy installation

- Applications:
- \* Laboratory Test



### Electrical

Frequency: DC~40GHz  
 VSWR: 1.25 max.  
 Impedance: 50Ω

### Mechanical

RF Connector: 2.92mm  
 Outer Conductor: Passivated stainless steel  
 Dielectric: PEI & PTFE  
 Inner Conductor: Gold plated beryllium copper

### Environmental

Temperature: -55~+165°C

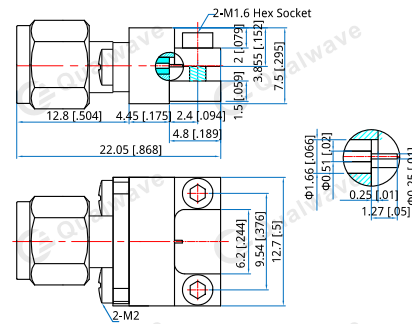
### How To Order

QELC-K-1 - Outline A

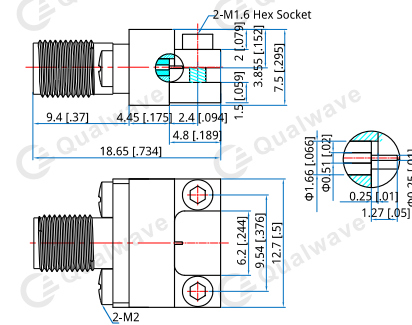
QELC-KF-1 - Outline B

Customization is available upon request.

### Outline Drawings

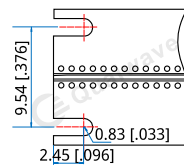


Outline A



Outline B

### PCB Layout



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