

# QA2K

## 2.4mm to 2.92mm

Applications: Features: \* Low VSWR

\* Wireless \* Transmitter

\* Laboratory Test

\* Radar

#### **Electrical**

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

#### Mechanical

RF Connectors: 2.4mm

2.92mm

Mating Life Cycle: 500 cycles

Outer Conductor: Passivated stainless steel

> Dielectric: PEI or PTFE

Inner Conductor: Gold plated beryllium copper

or gold plated brass

#### **Environmental**

Temperature: -60~+165°C

### **How To Order**

QA2K-MM - 2.4mm(m) to 2.92mm(m), Outline A

QA2K-MF - 2.4mm(m) to 2.92mm(f), Outline B

QA2K-FM - 2.4mm(f) to 2.92mm(m), Outline C

QA2K-FF - 2.4mm(f) to 2.92mm(f), Outline D

QA2KR-MM - 2.4mm(m) to 2.92mm(m), right angle, Outline E

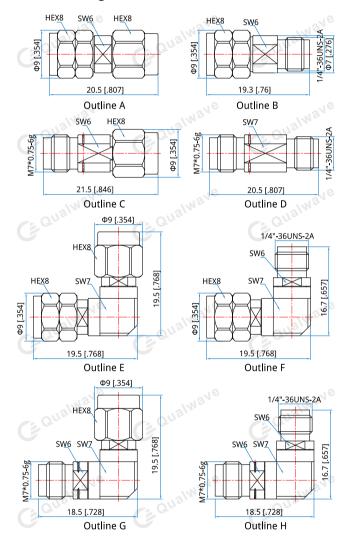
QA2KR-MF - 2.4mm(m) to 2.92mm(f), right angle, Outline F

QA2KR-FM - 2.4mm(f) to 2.92mm(m), right angle, Outline G

QA2KR-FF - 2.4mm(f) to 2.92mm(f), right angle, Outline H

Customization is available upon request.

### **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]