



# **QAKA**

# 2.92mm to SSMA

Features: Applications: \* Low VSWR \* Wireless

\* Transmitter

\* Laboratory Test

\* Radar

#### **Electrical**

Frequency: DC~40GHz VSWR: 1.2 max.

Insertion Loss: 0.26dB max. Impedance:  $50\Omega$ 

### Mechanical

RF Connectors: 2.92mm

SSMA

Mating Life Cycle: 500 cycles

Outer Conductor: Passivated stainless steel

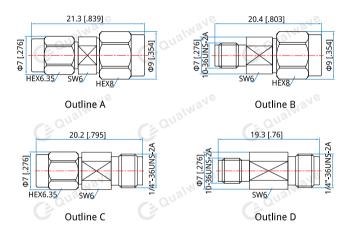
Dielectric: PEI

Inner Conductor: Gold plated beryllium copper

#### **Environmental**

Temperature: -55~+125°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

#### **How To Order**

QAKA-MM - 2.92mm(m) to SSMA(m), Outline A QAKA-MF - 2.92mm(m) to SSMA(f), Outline B QAKA-FM - 2.92mm(f) to SSMA(m), Outline C QAKA-FF - 2.92mm(f) to SSMA(f), Outline D

Customization is available upon request.