

QA1K

1.0mm to 2.92mm

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	DC~40GHz
VSWR:	1.15 max.
Insertion Loss:	0.51dB max.
Impedance of Dielectric:	5000MΩ min.
Dielectric Withstanding	200V RMS
Voltage:	
Impedance of Contact (Center):	4mΩ max.
Impedance of Contact (Outer):	2.5mΩ max.
Impedance:	50Ω

Mechanical

RF Connectors:	1.0mm
	2.92mm
Mating Life Cycle:	500 cycles
Outer Conductor:	Passivated stainless steel
Dielectric:	PEI
Inner Conductor:	Gold plated beryllium copper

How To Order

QA1K-MM - 1.0mm (m) to 2.92mm (m), Outline A

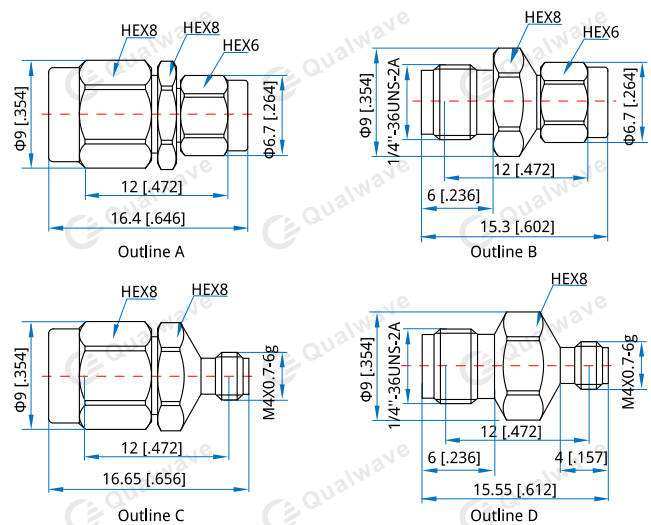
QA1K-MF - 1.0mm (m) to 2.92mm (f), Outline B

QA1K-FM - 1.0mm (f) to 2.92mm (m), Outline C

QA1K-FF - 1.0mm (f) to 2.92mm (f), Outline D

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]