

QAKS

2.92mm to SMA

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	DC~26.5GHz
VSWR:	1.2 max.
Insertion Loss:	0.26dB max.
Impedance of Dielectric:	5000MΩ min.
Dielectric Withstanding Voltage:	1000V RMS
Impedance of Contact (Center):	3mΩ max.
Impedance of Contact (Outer):	2.5mΩ max. 2mΩ max. (Outline D)
Impedance:	50Ω

Mechanical

RF Connectors:	2.92mm SMA
Mating Life Cycle:	500 cycles
Outer Conductor:	Passivated stainless steel
Dielectric:	PEI & PTFE
Inner Conductor:	Gold plated beryllium copper Gold plated brass (Outline A)

How To Order

QAKS-MM - 2.92mm(m) to S(m), Outline A

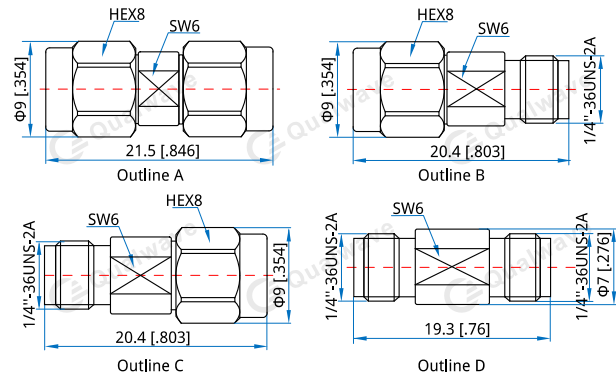
QAKS-MF - 2.92mm(m) to S(f), Outline B

QAKS-FM - 2.92mm(f) to S(m), Outline C

QAKS-FF - 2.92mm(f) to S(f), Outline D

Customization is available upon request.

Outline Drawings



Unit: mm [in]

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