

Coaxial Adapters

QAS6 SMA to SMC

Features: * Low VSWR

- Applications:
- * Wireless * Transmitter
 - * Laboratory Test
- * Radar

Electrical

Frequency:	DC~6GHz
VSWR:	1.2 max.
Insertion Loss:	0.15dB max.
Impedance of Dielectric:	1000MΩ min.
Test Voltage:	750V RMS
Working Voltage:	250V RMS
Impedance of Contact	5mΩ max.
(Center):	
Impedance of Contact	2.5mΩ max.
(Outer):	
Impedance:	50Ω

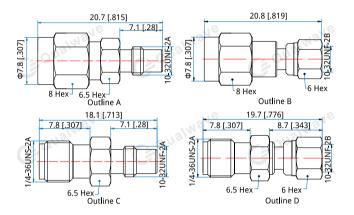
Mechanical

RF Connectors:	SMA
	SMC
Mating Life Cycle:	500 cycles
Outer Conductor:	Gold plated brass
Dielectric:	PTFE
Inner Conductor:	Gold plated brass / Gold plated
	beryllium copper

Environmental

Temperature: -65~+165°C

Outline Drawings



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

How To Order

QAS6-MM - SMA(m) to SMC(m), Outline A QAS6-MF - SMA(m) to SMC(f), Outline B QAS6-FM - SMA(f) to SMC(m), Outline C QAS6-FF - SMA(f) to SMC(f), Outline D

Customization is available upon request.