

QAGS SSMP to SMA

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Specifications

Model	Frequency	VSWR	Insertion Loss	Dielectric Withstanding Voltage	Impedance of Dielectric	Impedance	Outer Conductor	Dielectric	Inner Conductor
	(GHz)	(max.)	(dB max.)	(V)	(mΩ min.)				
QAGS-MM	DC~26.5	1.25	0.31	500 RMS	5000	50Ω	Passivated stainless steel	PEI & PTFE	Gold plated beryllium copper
QAGS-MF	DC~26.5	1.25	0.31	500 RMS	5000	50Ω	Passivated stainless steel	PEI & PTFE	Gold plated beryllium copper
QAGS-FM	DC~26.5	1.25	0.31	500 RMS	5000	50Ω	Passivated stainless steel & Gold plated beryllium copper	PEI & PTFE	Gold plated beryllium copper
QAGS-FF	DC~26.5	1.25	0.31	500 RMS	5000	50Ω	Passivated stainless steel & Gold plated beryllium copper	PEI & PTFE	Gold plated beryllium copper
QAGSH-FF	DC~18	1.3	-	1000*1 max.	5000	50Ω	Gold plated brass	PTFE	Gold plated beryllium copper
QAGSL-FF	DC~18	1.25	-	500	5000	50Ω	Gold plated beryllium copper	PTFE	Gold plated beryllium copper

[1] At sea level.

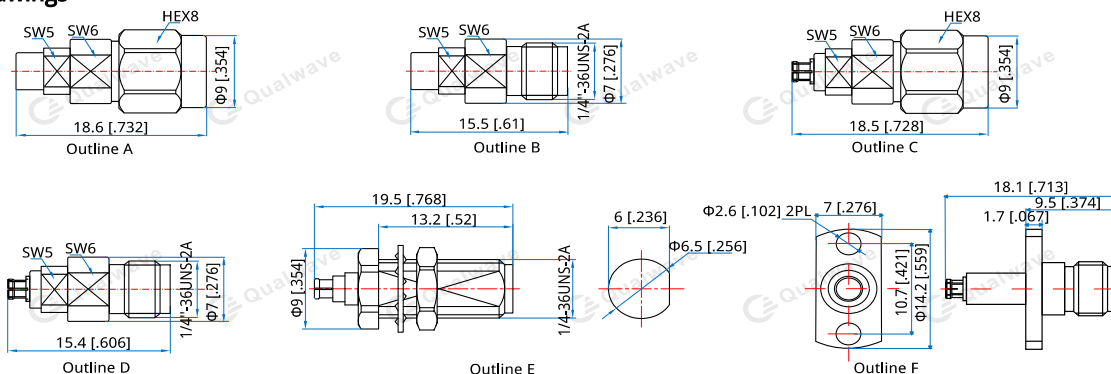
Mechanical

RF Connectors: SSMP
SMA
Mating Life Cycle: 100 cycles min. (Outline A~D, F)
500 cycles (Outline E)

Environmental

Temperature: -55~+125°C (Outline E, F)

Outline Drawings



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

How To Order

QAGS-MM - SSMP(m) to SMA(m), Outline A

QAGS-MF - SSMP(m) to SMA(f), Outline B

QAGS-FM - SSMP(f) to SMA(m), Outline C

QAGS-FF - SSMP(f) to SMA(f), Outline D

QAGSH-FF - SSMP(f) to SMA(f), Bulk head, Outline E

QAGSL-FF - SSMP(f) to SMA(f), flange mount, Outline F

Customization is available upon request.