QASZ

SMA to UHF (SL16)

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	DC~1GHz
VSWR:	1.25 max. (Outline A, B, C, D)
Dielectric Withstanding Voltage:	1000V RMS, 50Hz, at sea level, min.
Impedance of Dielectric:	5000MΩ min.
Impedance of Contact (Center):	3mΩ max. (SMA) 5mΩ max. (UHF)
Impedance of Contact (Outer):	2mΩ max. (SMA) 5mΩ max. (UHF)
Impedance:	50Ω

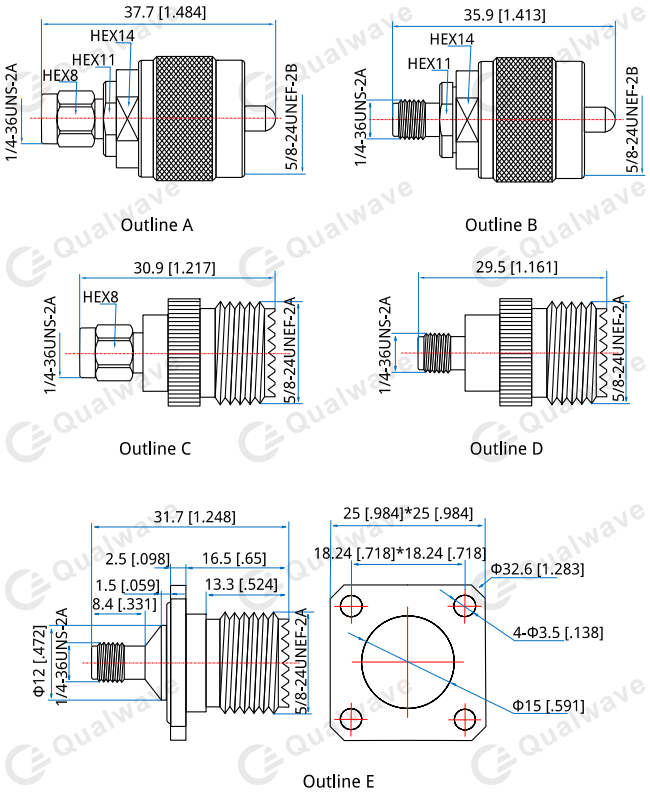
Mechanical

RF Connectors:	SMA UHF (SL16)
Mating Life Cycle:	500 cycles min.
Outer Conductor:	Gold plated brass (SMA) Nickel plated brass (UHF) Ternary alloy plated brass (Outline E)
Dielectric:	PTFE
Inner Conductor:	Gold plated brass

Environmental

Temperature:	-45~+125℃

Outline Drawings



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

How To Order

QASZ-MM- SMA(m) to UHF (SL16) (m), Outline A
QASZ-FM - SMA(f) to UHF (SL16) (m), Outline B
QASZ-MF - SMA(m) to UHF (SL16) (f), Outline C
QASZ-FF - SMA(f) to UHF (SL16) (f), Outline D
QASZL-FF - SMA (f) to UHF (SL16) (f) flange mount, Outline E

Customization is available upon request.