



WAAS

SSMA to SMA

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency:	DC~18GHz
VSWR:	1.15 max.
Impedance of Dielectric:	5000MΩ min.
Voltage Withstand:	750Vrms
Insertion loss:	0.05dB max.
Impedance:	50Ω

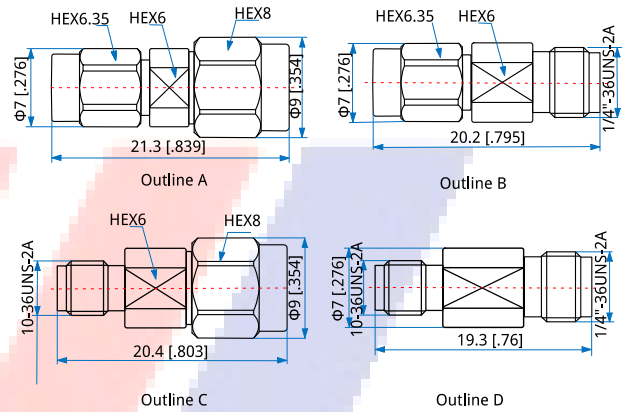
Mechanical

RF Connectors:	SSMA SMA
Mating Life Cycle:	500 cycles
Outer Conductor:	Passivated Stainless Steel
Dielectric:	PTFE
Inner Conductor:	Gold Plated Beryllium Copper

Environmental

Temperature: -60~+165°C

Outline Drawings



Unit: mm [in]
Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

- WAAS-MM** - SSMA(m) to SMA(m), Outline A
- WAAS-MF** - SSMA(m) to SMA(f), Outline B
- WAAS-FM** - SSMA(f) to SMA(m), Outline C
- WAAS-FF** - SSMA(f) to SMA(f), Outline D

Customization is available upon request.