



WASS SMA to SMA



Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency: DC~26.5GHz
DC~18GHz (right angle, bulk head, reversed polarity)
VSWR: 1.3 max.
Impedance: 50Ω

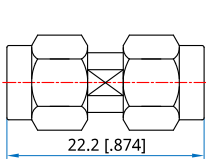
Mechanical

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

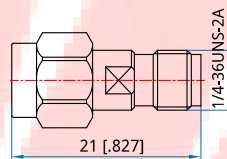
Environmental

Temperature: -55~+85°C

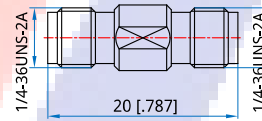
Outline Drawings



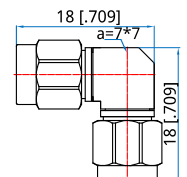
Outline A



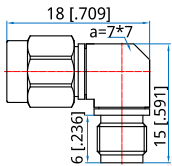
Outline B



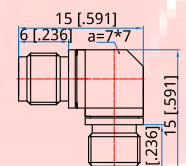
Outline C



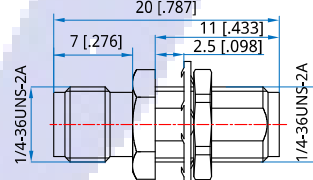
Outline D



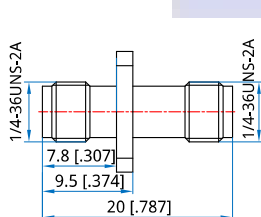
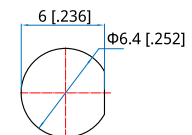
Outline E



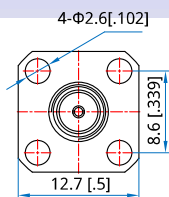
Outline F



Outline G



Outline H



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

How To Order

- WASS-MM** - SMA(m) to SMA(m), Outline A
- WASS-MF** - SMA(m) to SMA(f), Outline B
- WASS-FF** - SMA(f) to SMA(f), Outline C
- WASSR-MM** - SMA(m) to SMA(m) right angle, Outline D
- WASSR-MF** - SMA(m) to SMA(f) right angle, Outline E
- WASSR-FF** - SMA(f) to SMA(f) right angle, Outline F
- WASSH-FF** - SMA(f) to SMA(f) bulk head, Outline G
- WASSL-FF** - SMA(f) to SMA(f) flange mount, Outline H
- WASS-MRPM** - SMA(m) reversed polarity to SMA(m), Outline A

- WASS-MRMRP** - SMA(m) reversed polarity to SMA(m) reversed polarity, Outline A
- WASS-MRPF** - SMA(m) reversed polarity to SMA(f), Outline B
- WASS-MFRP** - SMA(m) to SMA(f) reversed polarity, Outline B
- WASS-MRPFPR** - SMA(m) reversed polarity to SMA(f) reversed polarity, Outline B
- WASS-FRPF** - SMA(f) reversed polarity to SMA(f), Outline C
- WASS-FRPFPR** - SMA(f) reversed polarity to SMA(f) reversed polarity, Outline C

Customization is available upon request