

## FASS 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

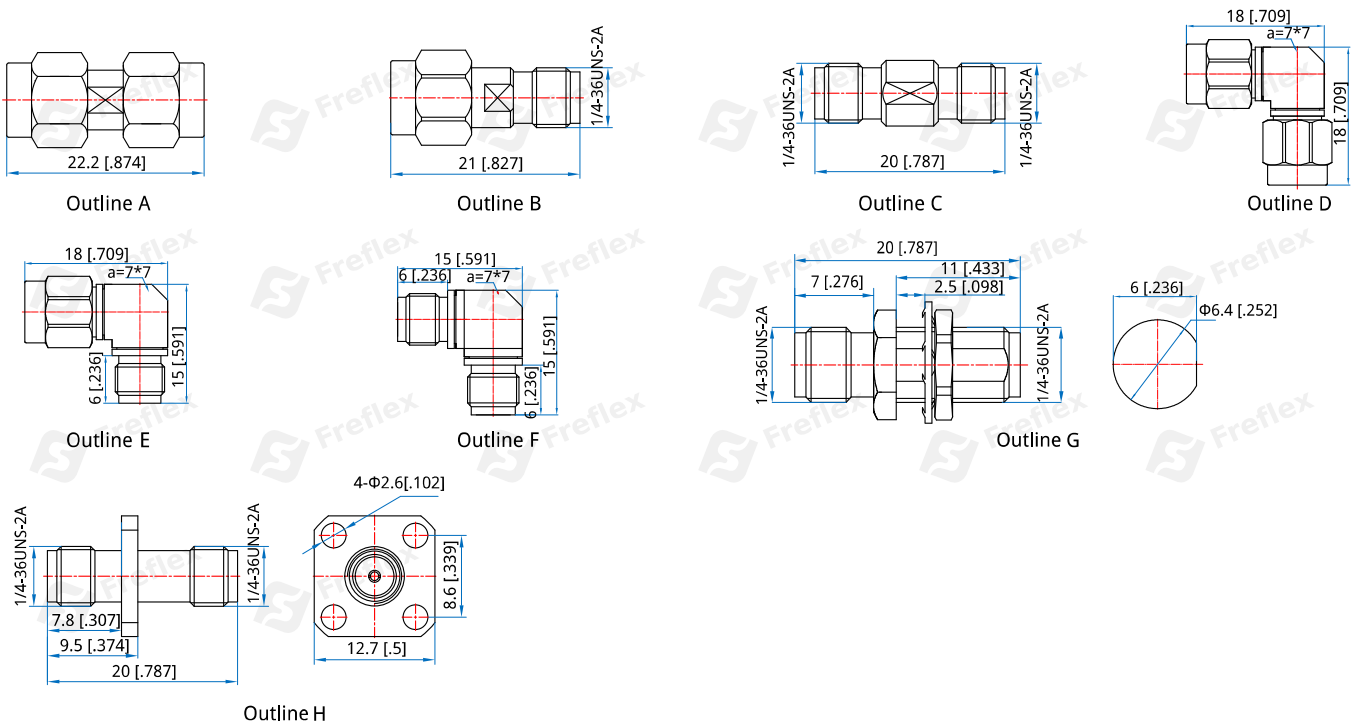
### Mechanical

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



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**FASS-MM** - SMA(m) to SMA(m), Outline A

**FASS-MF** - SMA(m) to SMA(f), Outline B

**FASS-FF** - SMA(f) to SMA(f), Outline C

**FASSR-MM** - SMA(m) to SMA(m) right angle, Outline D

**FASSR-MF** - SMA(m) to SMA(f) right angle, Outline E

**FASSR-FF** - SMA(f) to SMA(f) right angle, Outline F

**FASSH-FF** - SMA(f) to SMA(f) bulk head, Outline G

**FASSL-FF** - SMA(f) to SMA(f) flange mount, Outline H

**FASS-MRPM** - SMA(m) reversed polarity to SMA(m), Outline A

**FASS-MRPMRP** - SMA(m) reversed polarity to reversed polarity SMA(m), Outline A

**FASS-MRPF** - SMA(m) reversed polarity to SMA(f), Outline B

**FASS-MFRP** - SMA(m) to SMA(f) reversed polarity, Outline B

**FASS-MRPFPRP** - SMA(m) reversed polarity to SMA(f) reversed polarity, Outline B

**FASS-FRPF** - SMA(f) reversed polarity to SMA(f), Outline C

**FASS-FRPFPRP** - SMA(f) reversed polarity to SMA(f) reversed polarity, Outline C

Customization is available upon request