

### NASS SMA to SMA

Features:  
\* Low VSWR

Applications:  
\* Wireless  
\* Transmitter  
\* Laboratory Test  
\* Radar



#### Electrical

Frequency: DC~26.5GHz  
DC~18GHz (right angle)  
VSWR: 1.15 typ.  
1.2 max.  
Impedance: 50Ω

#### Mechanical

RF Connectors: SMA  
Mating Life Cycle: 2000 cycles  
Outer Conductor: Passivated SUS303 Stainless Steel  
Dielectric: PEI or PTFE  
Inner Conductor: Gold Plated Beryllium Copper

#### Environmental

Temperature: -55~+125°C

#### How To Order

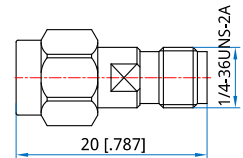
- NASS-MM** - SMA (m) to SMA (m), Outline A
- NASS-MF** - SMA (m) to SMA (f), Outline B
- NASS-FF** - SMA (f) to SMA (f), Outline C
- NASSR-MF** - SMA (m) to SMA (f) right angle, Outline D
- NASSR-MM** - SMA (m) to SMA (m) right angle, Outline E
- NASSR-FF** - SMA (f) to SMA (f) right angle, Outline F
- NASSL-FF** - SMA (f) to SMA (f) flange mount, Outline G
- NASSH-FF** - SMA (f) to SMA (f) bulk head, Outline H

Customization is available upon request.

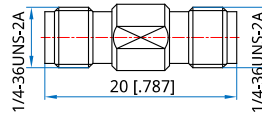
#### Outline Drawings



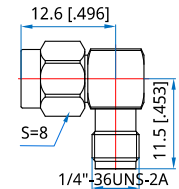
Outline A



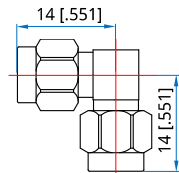
Outline B



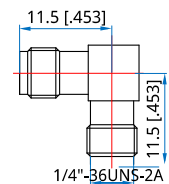
Outline C



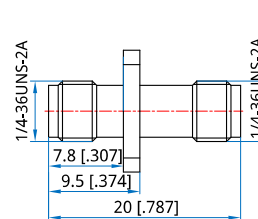
Outline D



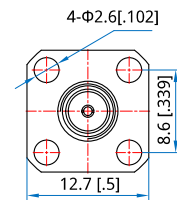
Outline E



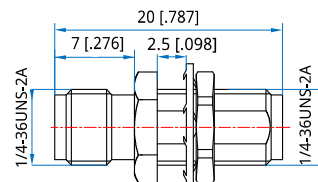
Outline F



Outline G



Outline H



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