



# WAGS

## SSMP to SMA

Features:  
\* Low VSWR

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

### Electrical

Frequency: DC~18GHz  
VSWR: 1.25 max.  
1.3 max. (Outline B)  
Impedance: 50Ω

### Mechanical

RF Connectors: SSMP  
SMA  
Outer Conductor: Passivated Stainless Steel or  
Gold plated brass  
Dielectric: PTFE  
Inner Conductor: Gold Plated Beryllium Copper

### Environmental

Temperature: -55~+125°C

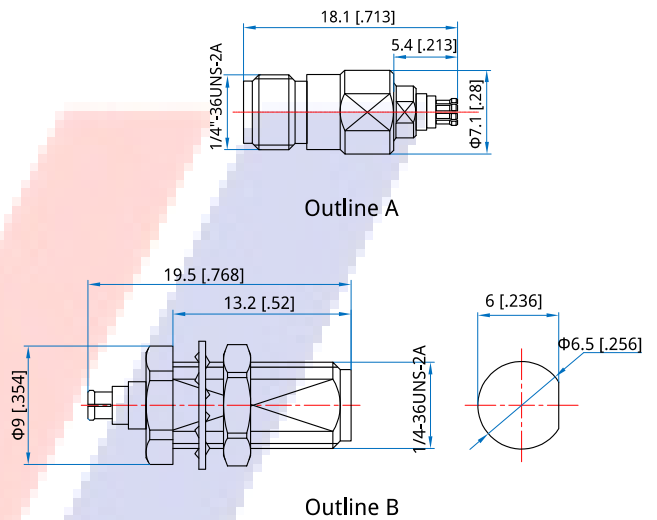
### How To Order

**WAGS-FF** - SSMP(f) to SMA(f), Outline A

**WAGSH-FF** - SSMP(f) to SMA(f), Bulk head, Outline B

Customization is available upon request.

### Outline Drawings



Unit: mm [in]  
Tolerance:  $\pm 0.2\text{mm}$  [ $\pm 0.008\text{in}$ ]