



# WAS7

## SMA to 7/16 DIN

Features:  
\* Low VSWR

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

### Electrical

Frequency: DC~7.5GHz  
VSWR: 1.2 max.  
Impedance: 50Ω

### Mechanical

RF Connectors: SMA  
7/16 DIN  
Mating Life Cycle: 500 cycles  
Outer Conductor: Gold Plated Brass  
Dielectric: PTFE  
Inner Conductor: Silver Plated Beryllium Copper

### Environmental

Temperature: -55~+165°C

### How To Order

**WAS7-MM** - SMA(m) to 7/16 DIN(m), Outline A

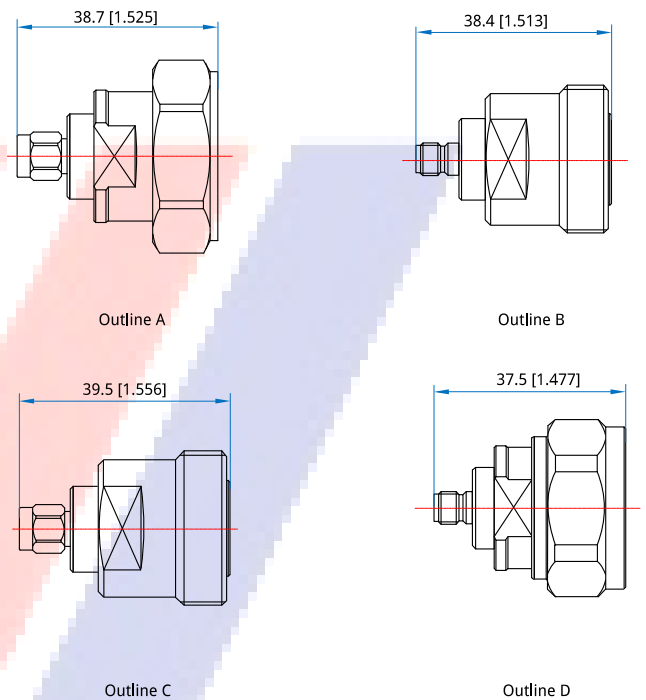
**WAS7-FF** - SMA(f) to 7/16 DIN(f), Outline B

**WAS7-MF** - SMA(m) to 7/16 DIN(f), Outline C

**WAS7-FM** - SMA(f) to 7/16 DIN(m), Outline D

Customization is available upon request.

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]