



# WAS6 SMA to SMC

Features:  
\* Low VSWR

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



### Electrical

Frequency: DC~10GHz  
VSWR: 1.25 max.  
Impedance: 50Ω

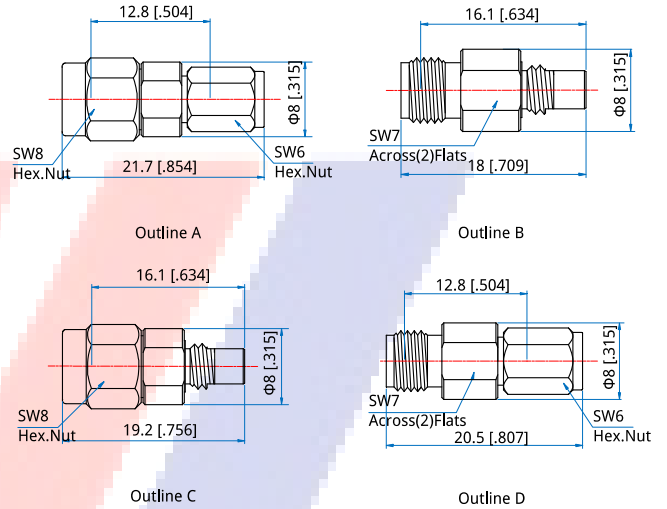
### Mechanical

RF Connectors: SMA  
SMC  
Mating Life Cycle: 2000 cycles  
Outer Conductor: Passivated SUS303 stainless steel  
Dielectric: PTFE & PTFE  
Inner Conductor: Gold Plated Beryllium Copper

### Environmental

Temperature: -55~+165°C

### Outline Drawings



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

### How To Order

- WAS6-MM** - SMA(m) to SMC(m), Outline A
- WAS6-FF** - SMA(f) to SMC(f), Outline B
- WAS6-MF** - SMA(m) to SMC(f), Outline C
- WAS6-FM** - SMA(f) to SMC(m), Outline D

Customization is available upon request.