

### NASD SMA to SMB

Features:  
\* Low VSWR

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



#### Electrical

Frequency:	DC~4GHz
VSWR:	1.2 max.
Impedance of Dielectric:	5000MΩ min.
Voltage Withstand:	1000V DC 500V DC (Outline D)
Impedance:	50Ω

#### Mechanical

RF Connectors:	SMA SMB
Mating Life Cycle:	500 cycles
Outer Conductor:	Gold plated brass
Dielectric:	PTFE
Inner Conductor:	Gold Plated Beryllium Copper

#### Environmental

Temperature: -55~+165°C

#### How To Order

**NASD-MM** - SMA(m) to SMB(m), Outline A

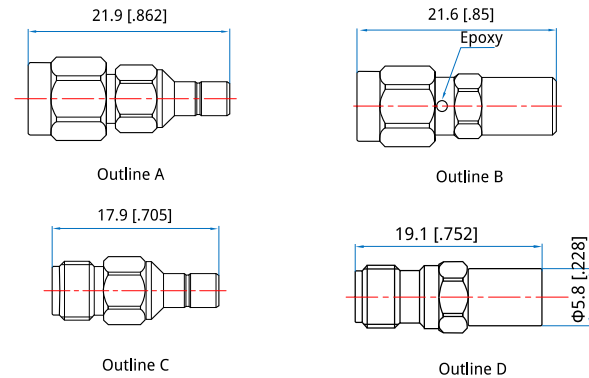
**NASD-MF** - SMA(m) to SMB(f), Outline B

**NASD-FM** - SMA(f) to SMB(m), Outline C

**NASD-FF** - SMA(f) to SMB(f), Outline D

Customization is available upon request.

#### Outline Drawings



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