

## NAS7

### 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

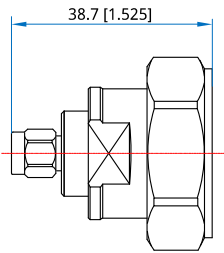
Temperature: -55~+165°C

#### How To Order

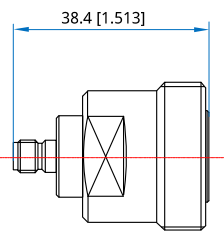
**NAS7-MM** - SMA(m) to 7/16 DIN(m), Outline A  
**NAS7-FF** - SMA(f) to 7/16 DIN(f), Outline B  
**NAS7-MF** - SMA(m) to 7/16 DIN(f), Outline C  
**NAS7-FM** - SMA(f) to 7/16 DIN(m), Outline D

Customization is available upon request.

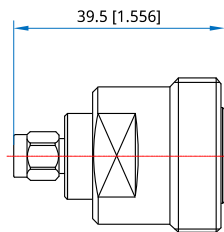
#### Outline Drawings



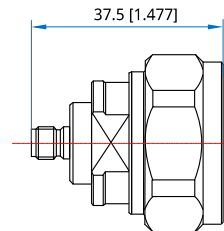
Outline A



Outline B



Outline C



Outline D

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