

## NANL1

### N to L16

Features:  
\* Low VSWR

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

#### Electrical

Frequency: DC~18GHz  
VSWR: 1.2 max.  
Impedance: 50Ω

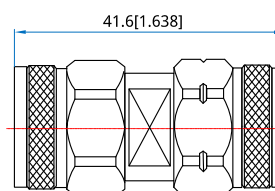
#### Mechanical

RF Connectors: N  
L16  
Mating Life Cycle: 500 cycles  
Outer Conductor: Passivated Stainless Steel  
Dielectric: PEI  
Inner Conductor: Gold Plated Beryllium Copper

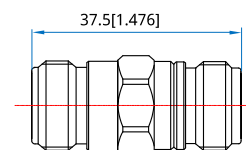
#### Environmental

Temperature: -55~+165°C

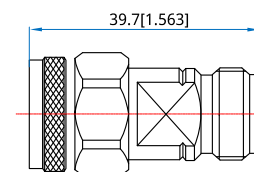
#### Outline Drawings



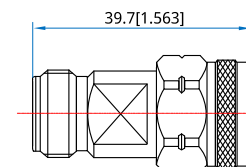
Outline A



Outline B



Outline C



Outline D

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

#### How To Order

**NANL1-MM** - N(m) to L16(m), Outline A

**NANL1-FF** - N(f) to L16(f), Outline B

**NANL1-MF** - N(m) to L16(f), Outline C

**NANL1-FM** - N(f) to L16(m), Outline D

Customization is available upon request.