

# NAM3N

## NMD 3.5mm to N

Features:  
\* Low VSWR

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

### Electrical

Frequency: DC~18GHz  
VSWR: 1.15 max.  
Impedance: 50Ω

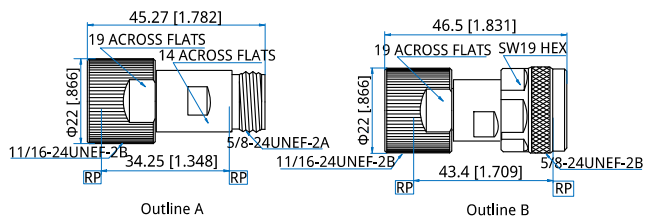
### Mechanical

RF Connectors: NMD 3.5mm  
N  
Mating Life Cycle: 2000 cycles min.  
Outer Conductor: Passivated SUS303 stainless steel  
Dielectric: PEI  
Inner Conductor: Gold plated beryllium copper

### Environmental

Temperature: -55~+165°C

### Outline Drawings



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

### How To Order

**NAM3N-FF** - NMD 3.5mm (f) to N (f), Outline A  
**NAM3N-FM** - NMD 3.5mm (f) to N (m), Outline B

Customization is available upon request.