

## FAM3N

### NMD 3.5mm to N

**Features:**

\* Low VSWR

**Applications:**

- \* Wireless
- \* Transmitter
- \* Laboratory Test
- \* Radar

**Electrical**

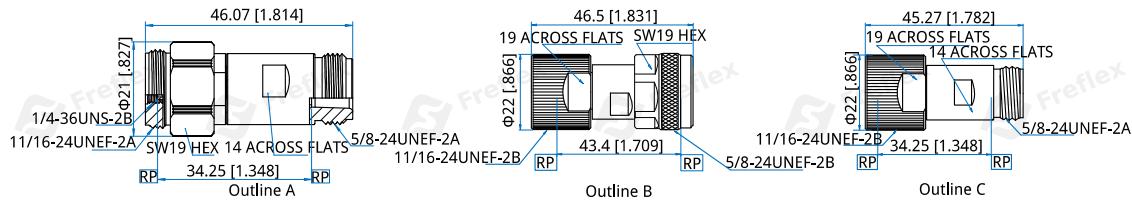
Frequency: DC~18GHz  
VSWR: 1.15 max.  
Impedance: 50Ω

**Environmental**

Temperature: -55~+165°C

**Mechanical**

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

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**
**FAM3N-MF** - NMD 3.5mm (m) to N (f), Outline A

**FAM3N-FM** - NMD 3.5mm (f) to N (m), Outline B

**FAM3N-FF** - NMD 3.5mm (f) to N (f), Outline C

Customization is available upon request.