

## NAM33

NMD 3.5mm to 3.5mm

### Features:

\* Low VSWR

### Applications:

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

### Electrical

Frequency: DC~33GHz  
DC~26.5GHz (Outline D)  
VSWR: 1.2 max.  
1.15 max. (Outline D)  
Impedance: 50Ω

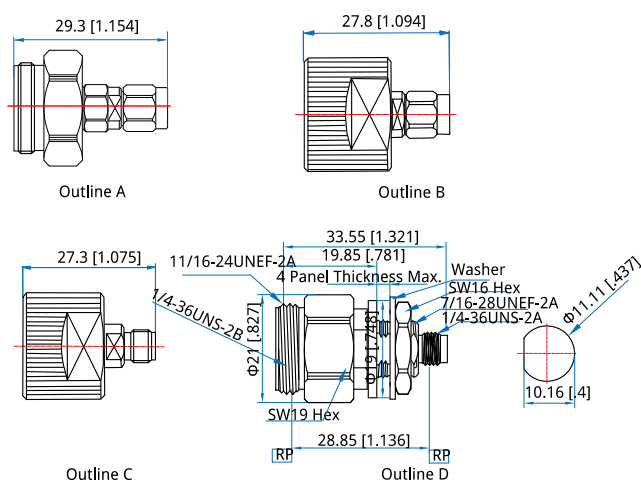
### Mechanical

RF Connectors: NMD 3.5mm  
3.5mm  
Mating Life Cycle: 500 cycles  
3000 cycles min. (Outline D)  
Outer Conductor: Passivated stainless steel  
Gold plated beryllium copper &  
Gold plated brass (Outline D)  
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

**NAM33-MM** - NMD 3.5mm(m) to 3.5mm(m), Outline A

**NAM33-FM** - NMD 3.5mm(f) to 3.5mm(m), Outline B

**NAM33-FF** - NMD 3.5mm(f) to 3.5mm(f), Outline C

**NAM33H-MF** - NMD 3.5mm(m) to 3.5mm(f), bulk head, Outline D

Customization is available upon request.