

FAM33

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 |

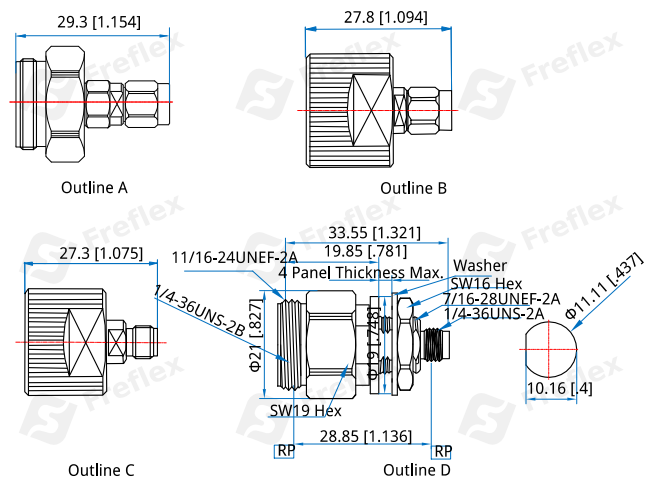
Mechanical

| | |
|--------------------|--------------------------------|
| 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

FAM33-MM - NMD 3.5mm(m) to 3.5mm(m), Outline A

FAM33-FM - NMD 3.5mm(f) to 3.5mm(m), Outline B

FAM33-FF - NMD 3.5mm(f) to 3.5mm(f), Outline C

FAM33H-MF - NMD 3.5mm(m) to 3.5mm(f), bulk head, Outline D

Customization is available upon request.