

FA33

3.5mm to 3.5mm

Features:

- * Low VSWR

Applications:

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

Electrical

Frequency: DC~33GHz
 VSWR: 1.15 max.
 1.2 max. (Outline I)
 1.25 max. (Outline D, E, F, G, H)
 Impedance: 50Ω

Mechanical

RF Connectors: 3.5mm
 Outer Conductor: Passivated stainless steel
 Dielectric: PEI
 Inner Conductor: Gold plated beryllium copper or gold plated brass
 Gold plated beryllium copper (Outline I)

Environmental

Temperature: -55~+125°C

How To Order

FA33-MM - 3.5mm(m) to 3.5mm(m), Outline A

FA33-MF - 3.5mm(m) to 3.5mm(f), Outline B

FA33-FF - 3.5mm(f) to 3.5mm(f), Outline C

FA33R-MM - 3.5mm(m) to 3.5mm(m), right angle, Outline D

FA33R-MF - 3.5mm(m) to 3.5mm(f), right angle, Outline E

FA33R-FF - 3.5mm(f) to 3.5mm(f), right angle, Outline F

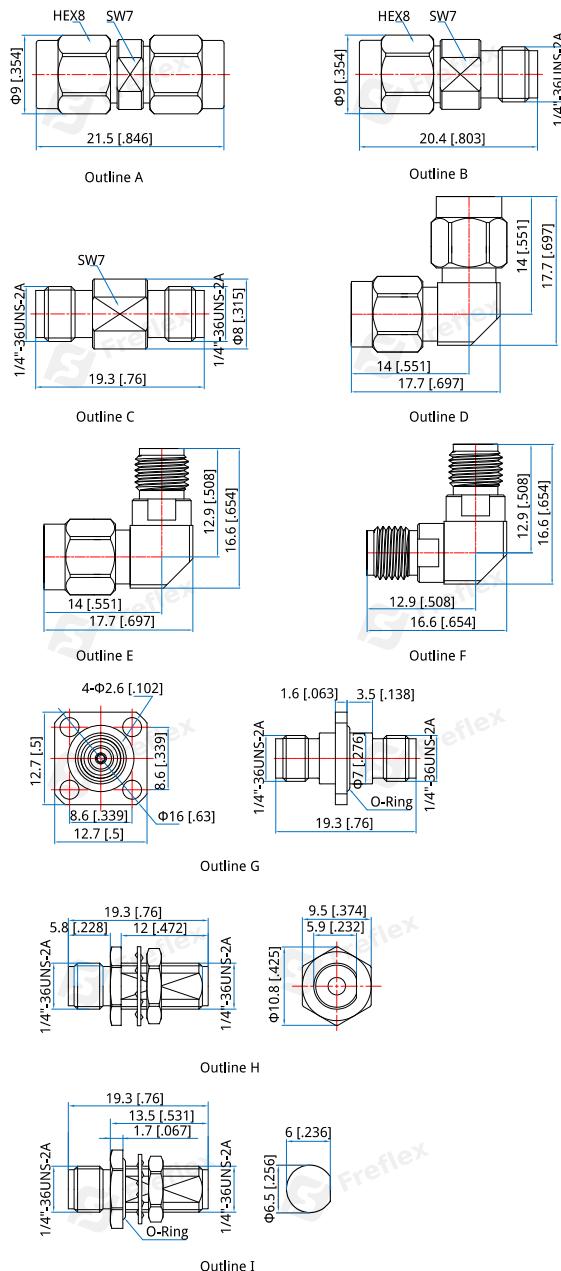
FA33L-FF - 3.5mm(f) to 3.5mm(f) flange mount, Outline G

FA33H-FF - 3.5mm(f) to 3.5mm(f) bulk head, Outline H

FA33H-FF-1 - 3.5mm(f) to 3.5mm(f) bulk head, Outline I

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]