

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

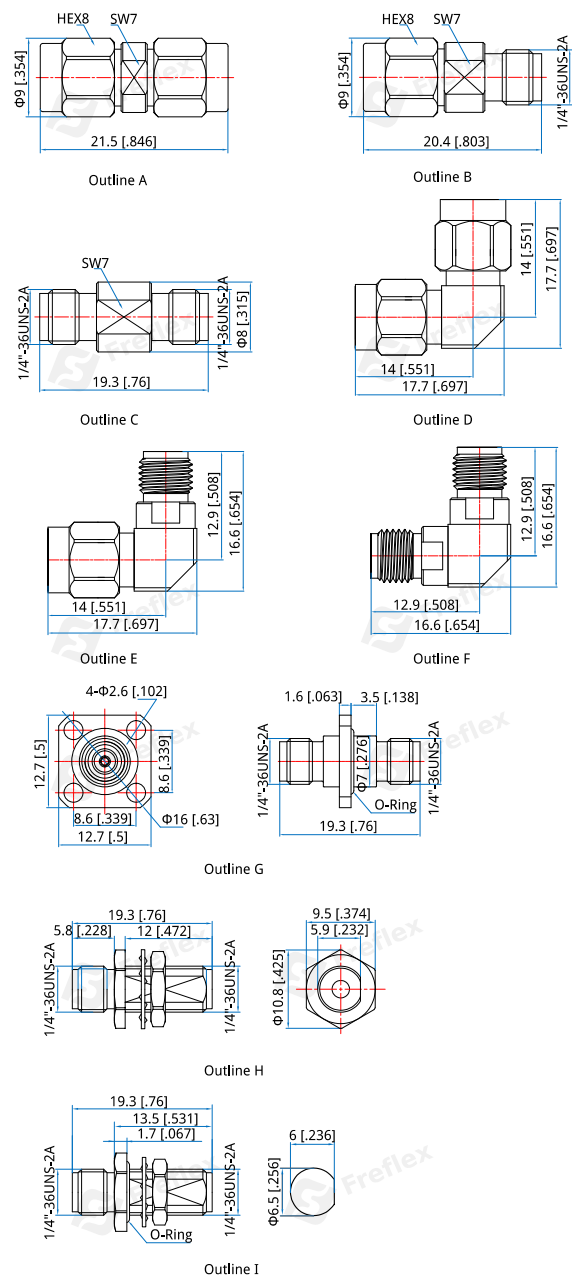
Temperature: -55~+125°C

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: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]