

QA33

3.5mm to 3.5mm

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

Frequency: DC~33GHz
VSWR: 1.15 max.
1.25 max. (bulk head)
1.25 max. (right angle)
Impedance: 50Ω

Mechanical

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

Environmental

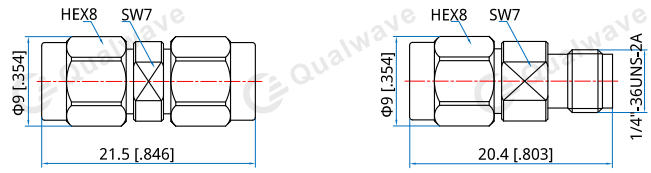
Temperature: -55~+125°C

How To Order

- QA33-MM** - 3.5mm(m) to 3.5mm(m), Outline A
- QA33-MF** - 3.5mm(m) to 3.5mm(f), Outline B
- QA33-FF** - 3.5mm(f) to 3.5mm(f), Outline C
- QA33R-MM** - 3.5mm(m) to 3.5mm(m), right angle, Outline D
- QA33R-MF** - 3.5mm(m) to 3.5mm(f), right angle, Outline E
- QA33R-FF** - 3.5mm(f) to 3.5mm(f), right angle, Outline F
- QA33L-FF** - 3.5mm(f) to 3.5mm(f) flange mount, Outline G
- QA33H-FF** - 3.5mm(f) to 3.5mm(f) bulk head, Outline H

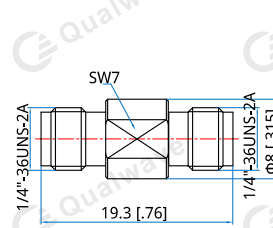
Customization is available upon request.

Outline Drawings

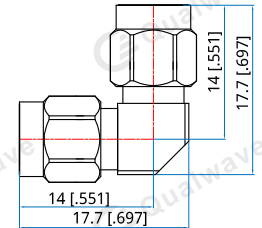


Outline A

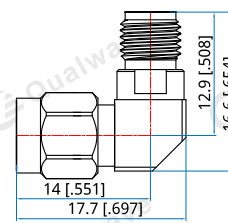
Outline B



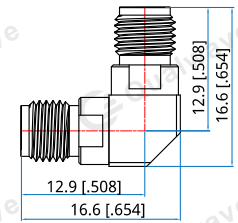
Outline C



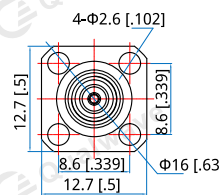
Outline D



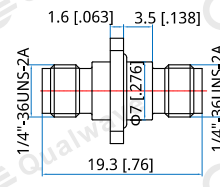
Outline E



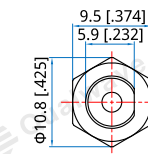
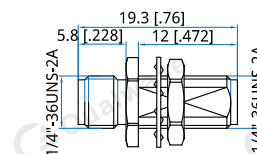
Outline F



Outline G



Outline H



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

