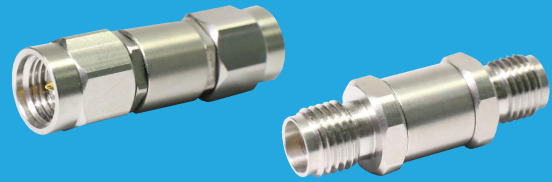


QAK3

2.92mm to 3.5mm

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar



Electrical

Frequency: DC~33GHz
 VSWR: 1.18 max.
 1.25 max. (right angle)
 Impedance: 50Ω

Mechanical

RF Connectors: 2.92mm
 3.5mm
 Mating Life Cycle: 500 cycles
 Outer Conductor: Passivated Stainless Steel
 Dielectric: PEI
 Inner Conductor: Gold Plated Beryllium Copper

Environmental

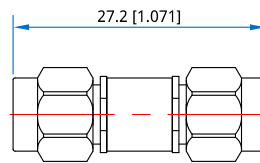
Temperature: -55~+165°C

How To Order

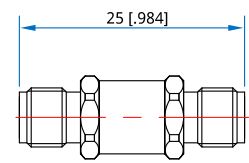
- QAK3-MM** - 2.9mm (m) to 3.5mm (m), Outline A
- QAK3-FF** - 2.9mm (f) to 3.5mm (f), Outline B
- QAK3-MF** - 2.9mm (m) to 3.5mm (f), Outline C
- QAK3-FM** - 2.9mm (f) to 3.5mm (m), Outline D
- QAK3R-MM** - 2.9mm (m) to 3.5mm (m), right angle, Outline E
- QAK3R-MF** - 2.9mm (m) to 3.5mm (f), right angle, Outline F
- QAK3R-FM** - 2.9mm (f) to 3.5mm (m), right angle, Outline G
- QAK3R-FF** - 2.9mm (f) to 3.5mm (f), right angle, Outline H

Customization is available upon request.

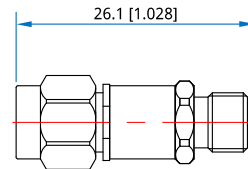
Outline Drawings



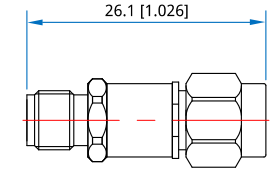
Outline A



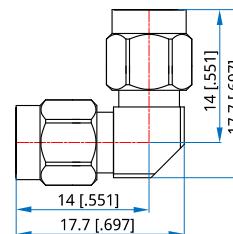
Outline B



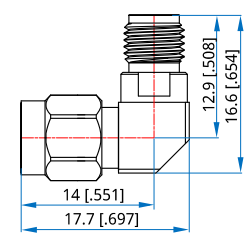
Outline C



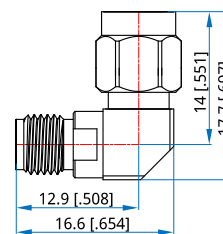
Outline D



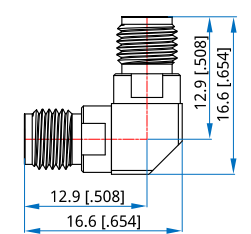
Outline E



Outline F



Outline G



Outline H

Unit: mm [in]
 Tolerance: ±0.2mm [±0.008in]