

# QA1V

## 1.0mm to 1.85mm

Features:  
\* Low VSWR

Applications:  
\* Wireless  
\* Transmitter  
\* Laboratory Test  
\* Radar

### Electrical

Frequency:	DC~67GHz
VSWR:	1.3 max.
Insertion Loss:	0.5dB max.
Impedance:	50Ω

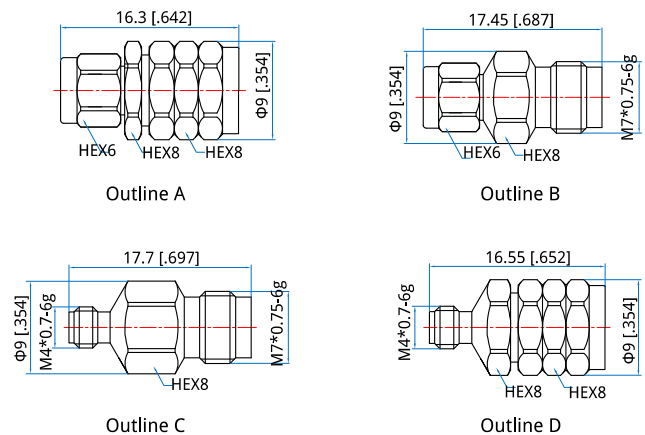
### Mechanical

RF Connectors:	1.0mm 1.85mm
Mating Life Cycle:	500 cycles
Outer Conductor:	Passivated Stainless Steel
Dielectric:	PEI
Inner Conductor:	Gold Plated Beryllium Copper

### Environmental

Temperature:	-55~+165°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**QA1V-MM** - 1.0mm(m) to 1.85mm(m), Outline A

**QA1V-MF** - 1.0mm(m) to 1.85mm(f), Outline B

**QA1V-FF** - 1.0mm(f) to 1.85mm(f), Outline C

**QA1V-FM** - 1.0mm(f) to 1.85mm(m), Outline D

Customization is available upon request.