

## QAVV 1.85mm to 1.85mm

Features:  
\* Low VSWR

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

### Electrical

Frequency: DC-67GHz  
VSWR: 1.25 max.  
Impedance: 50Ω

### Mechanical

RF Connectors: 1.85mm  
Mating Life Cycle: 500 cycles  
Outer Conductor: Passivated Stainless Steel  
Dielectric: PEI or PTFE  
Inner Conductor: Gold Plated Beryllium Copper or gold plated brass

### How To Order

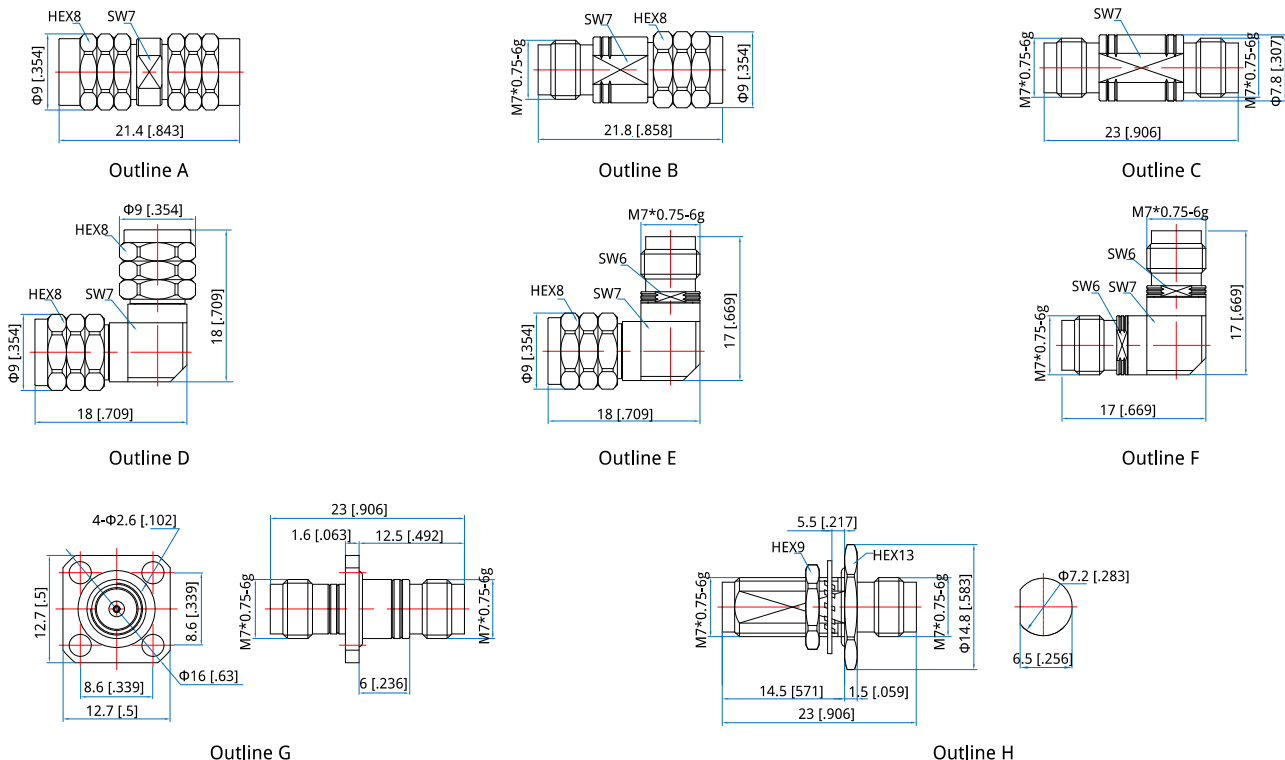
**QAVV-MM** - 1.85mm(m) to 1.85mm(m), Outline A  
**QAVV-MF** - 1.85mm(m) to 1.85mm(f), Outline B  
**QAVV-FF** - 1.85mm(f) to 1.85mm(f), Outline C  
**QAVWR-MM** - 1.85mm(m) to 1.85mm(m), right angle, Outline D  
**QAVWR-MF** - 1.85mm(m) to 1.85mm(f), right angle, Outline E  
**QAVWR-FF** - 1.85mm(f) to 1.85mm(f), right angle, Outline F  
**QAVWL-FF** - 1.85mm(f) to 1.85mm(f), flange mount, Outline G  
**QAVWH-FF** - 1.85mm(f) to 1.85mm(f), bulk head, Outline H

Customization is available upon request.

### Environmental

Temperature: -55~+125°C

### Outline Drawings



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