

## FAVV 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

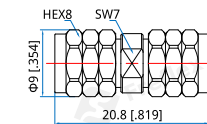
**FAVV-MM** - 1.85mm(m) to 1.85mm(m), Outline A  
**FAVV-MF** - 1.85mm(m) to 1.85mm(f), Outline B  
**FAVV-FF** - 1.85mm(f) to 1.85mm(f), Outline C  
**FAVR-MM** - 1.85mm(m) to 1.85mm(m), right angle, Outline D  
**FAVR-MF** - 1.85mm(m) to 1.85mm(f), right angle, Outline E  
**FAVR-FF** - 1.85mm(f) to 1.85mm(f), right angle, Outline F  
**FAVL-FF** - 1.85mm(f) to 1.85mm(f), flange mount, Outline G  
**FAVH-FF** - 1.85mm(f) to 1.85mm(f), bulk head, Outline H

Customization is available upon request.

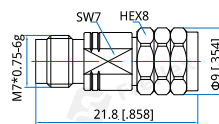
### Environmental

Temperature: -55~+125°C

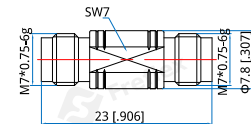
### Outline Drawings



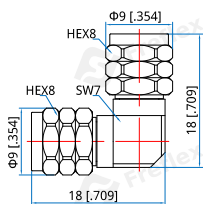
Outline A



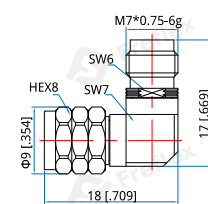
Outline B



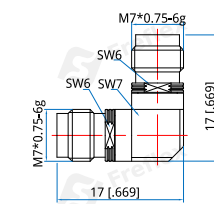
Outline C



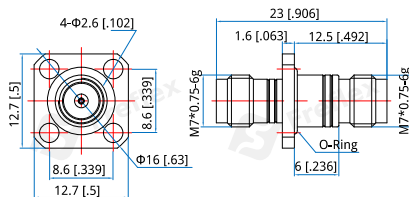
Outline D



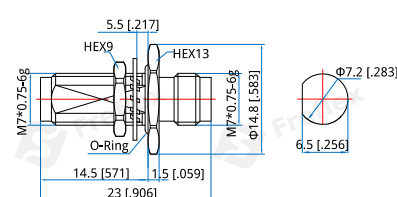
Outline E



Outline F



Outline G



Outline H

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