



# **FAVG**

# 1.85mm to SSMP

Features: \* Low VSWR

Applications:
\* Wireless
\* Transmitter

\* Laboratory Test

\* Radar



#### **Electrical**

Frequency: DC~67GHz VSWR: 1.3 max. Impedance:  $50\Omega$ 

#### Mechanical

RF Connectors: 1.85mm

SSMP

Mating Life Cycle: 100 cycles

Outer Conductor: Passivated Stainless Steel

&Gold Plated Beryllium Copper

or Passivated Stainless Steel

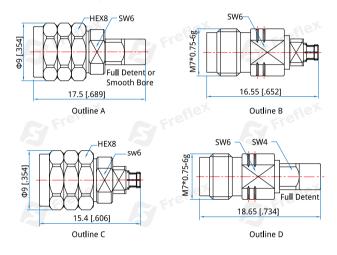
Dielectric: PEI

Inner Conductor: Gold Plated Beryllium Copper

### **Environmental**

Temperature: -55~+125°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### **How To Order**

FAVG-MM - 1.85mm(m) to SSMP(m), Outline A FAVG-FF - 1.85mm(f) to SSMP(f), Outline B FAVG-MF - 1.85mm(m) to SSMP(f), Outline c FAVG-FM - 1.85mm(f) to SSMP(m), Outline D

Customization is available upon request.

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