

# QAG2

## SSMP to 2.4mm

Features:  
\* Low VSWR

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



### Electrical

Frequency: DC~50GHz  
VSWR: 1.35 max  
Impedance: 50Ω

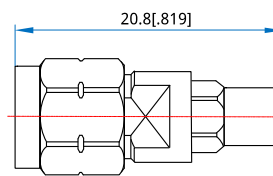
### Mechanical

RF Connectors: SSMP  
2.4mm  
Mating Life Cycle: 500 cycles  
Outer Conductor: Passivated Stainless Steel  
&Gold Plated Beryllium Copper  
Dielectric: PEI  
Inner Conductor: Gold Plated Beryllium Copper

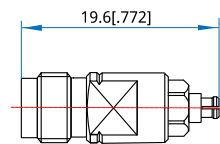
### Environmental

Temperature: -55~+165°C

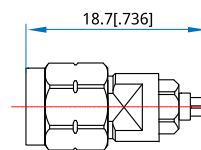
### Outline Drawings



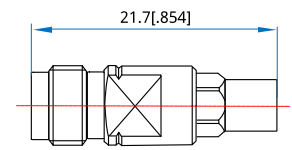
Outline A



Outline B



Outline C



Outline D

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

**QAG2-MM** - SSMP (m) to 2.4mm (m), Outline A

**QAG2-FF** - SSMP (f) to 2.4mm (f), Outline B

**QAG2-MF** - SSMP (m) to 2.4mm (f), Outline C

**QAG2-FM** - SSMP (f) to 2.4mm (m), Outline D

Customization is available upon request.