



# **QAGG**SSMP to SSMP

Features: \* Low VSWR

Applications: \* Wireless

\* Transmitter \* Laboratory Test

\* Radar



#### **Electrical**

Frequency: DC~18GHz

DC~30GHz (Outline C)

DC~40GHz (Outline B)

VSWR: 1.3 max.

1.35 max. (Outline C)

Impedance: 50Ω

#### Mechanical

RF Connectors: SSMP Mating Life Cycle: 500 cycles

Outer Conductor: Gold plated beryllium copper

Dielectric: PTFE

Inner Conductor: Gold plated beryllium copper

## **Environmental**

Temperature: -55~+165°C

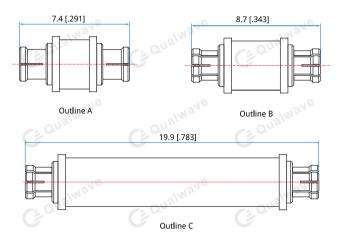
-55~+125°C (Outline B, C)

## **How To Order**

QAGG-FF - SSMP(f) to SSMP(f), Outline A
QAGG-FF-1 - SSMP(f) to SSMP(f), Outline B
QAGG-FF-2 - SSMP(f) to SSMP(f), Outline C

Customization is available upon request.

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]