



# FCA1

# DC~2.5GHz, 0~16dB, 1W

Features:

Applications:

\* Low VSWR

\* Wireless

\* High Attenuation Flatness

\* Transmitter \* Laboratory Test

\* Radar

### **Electrical**

Frequency: DC~2.5GHz 10, 16dB Attenuation Range: Impedance: 50Ω

Average Power: 1W

## Mechanical

Weight: 65g

Outer Conductor: Nickel plated brass

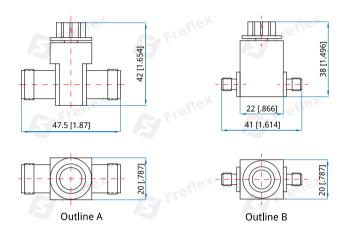
Female Inner Conductor: Gold plated beryllium copper

> Aluminum Housing:

#### **Environmental**

Temperature: -40~+65°C

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±1mm [±0.04in]

### **How To Order**

FCA1-0-2.5-10-N - 0~10dB, N Female, Outline A FCA1-0-2.5-16-N - 0~16dB, N Female, Outline A FCA1-0-2.5-10-S - 0~10dB, SMA Female, Outline B FCA1-0-2.5-16-S - 0~16dB, SMA Female, Outline B

Customization is available upon request.

**Rev 1.1** Freflex Inc. sales@freflex.com www.freflex.com