

# **Continuously Variable Attenuators**

# **NCA1** DC~2.5GHz, 0~16dB, 1W

Features:	
* Low VSWR	
* High Attenuation Flatness	

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

#### **Electrical**

Frequency: DC~2.5GHz Attenuation Range: 10, 16dB Impedance: 50Ω Average Power: 1W

## Mechanical

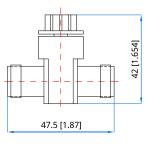
Weight: Outer Conductor: Female Inner Conductor: Housing:

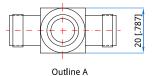
65g Nickel plated brass Gold plated beryllium copper Aluminum

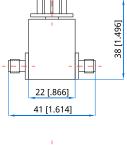
#### Environmental

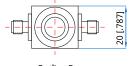
Temperature: -40~+65°C

### **Outline Drawings**









Outline B

Unit: mm [in] Tolerance: ±1mm [±0.04in]

### How To Order

NCA1-O-2.5-10-N - O~ 10dB, N Female, Outline A NCA1-O-2.5-16-N - O~ 16dB, N Female, Outline A NCA1-O-2.5-10-S - O~ 10dB, SMA Female, Outline B NCA1-O-2.5-16-S - O~ 16dB, SMA Female, Outline B Customization is available upon request.