

## **Continuously Variable Attenuators**

# **QCA75** 0.9~4GHz, 0~15dB, 75W

- Features:
- Applications:
- \* Low VSWR \* High Attenuation Flatness
- \* Wireless \* Transmitter
  - \* Laboratory Test
  - \* Radar

#### Electrical

Frequency: 0.9~4GHz 100, 200MHz Band Width: ±0.5dB Attenuation Accuracy: 10, 15dB Attenuation Range: 1.0dB max. Insertion Loss: VSWR: 1.5dB max. 50Ω Impedance: 75W Average Power:

#### Mechanical

Size:	134.4*98*75mm
	5.291*3.858*2.953in
Weight:	1.5Kg
RF Connectors:	N Female
Outer Conductor:	Nickel plated brass
Female Inner Conductor:	Gold plated beryllium copper
Housing:	Aluminum
Mounting:	4-Φ5.2mm through-hole

#### Environmental

Temperature: -40~+65°C

### How To Order

#### QCA75-X-Y-Z

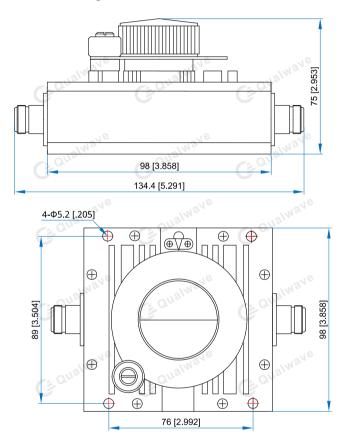
- X: Start frequency in GHz Y: Stop frequency in GHz
- Z: Maximum attenuation in dB

#### Examples:

To order an attenuator, 2.9~3.1GHz, N female, 0~10dB attenuation, specify QCA75-2.9-3.1-10.

Customization is available upon request.

#### **Outline Drawings**



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