

Continuously Variable Attenuators

NCA75 0.9~4GHz, 0~15dB, 75W

Features:	Applications:
* Low VSWR	* Wireless
* High Attenuation Flatness	* Transmitter
-	* Laboratory Te

- mitter Laboratory Test
- * Radar

Electrical

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

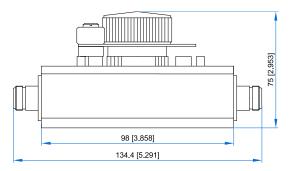
Mechanical

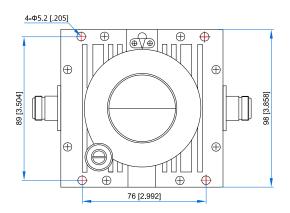
Size:	134.4*98*75mm
	5.291*3.858*2.953in
Weight:	1.5Kg
RF Connectors:	N Female
Outer Conductor:	Nickel plated brass
Female Inner Conductor:	Gold plated beryllium copper
Housing:	Aluminum
Mounting:	4-Φ5.2mm through-hole

Environmental

Temperature: -40~+65°C

Outline Drawings





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

How To Order NCA75-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, O~10dBattenuation, specify NCA75-2.9-3.1-10.

Customization is available upon request.