

CHIP ATTENUATORS

SURFACE MOUNT RNCA05-XXW3

General Specifications

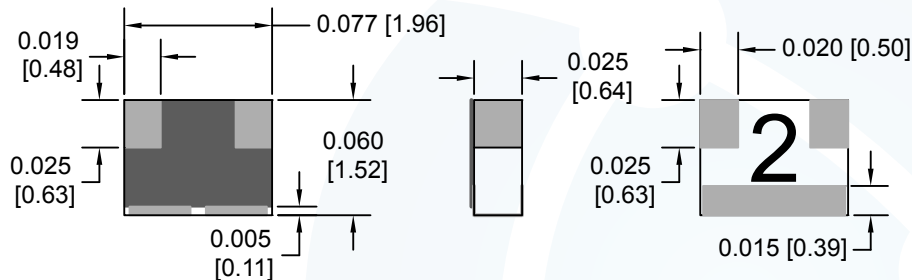
Substrate: Alumina
Resistive Film: Thick Film
Terminals: Silver over Nickel



Part Number	Impedance (Ohms)	Frequency (GHz)	VSWR (max)	Temperature (°C)	Power (W)
RNCA05-XXW3	50 Ohms	DC-4 4-8 8-14	1.25:1 1.35:1 1.50:1	-55 TO +150	0.1

Attenuation Accuracy (dB)			
XX = dB	DC – 4 GHz	4 – 8 GHz	8 – 12 GHz
0 – 3	±0.3	±0.5	±0.5
4 – 6	±0.4	±0.5	±0.5
7 – 10	±0.5	±0.5	±0.75
11 – 15	±0.75	-3.5, +0.5	-3.5, +0.5
16 - 20	±1.0	-4.0, +0.5	-6.0, +1.0

RNCA05-XXW3



Dimensions are in inches [mm], Tolerance: .XXX = ±0.010, .XX = ±0.015

Ordering Information:

Example: **RNCA05- XX -W3**

Series —————> RNCA05-
dB Value —————> XX
3 Wraps —————> -W3

