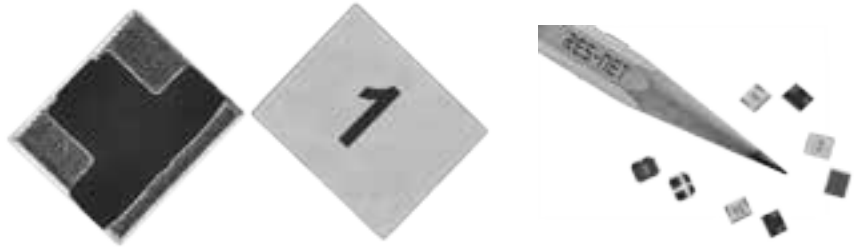


CHIP ATTENUATORS

PLANAR RNCA2-XX

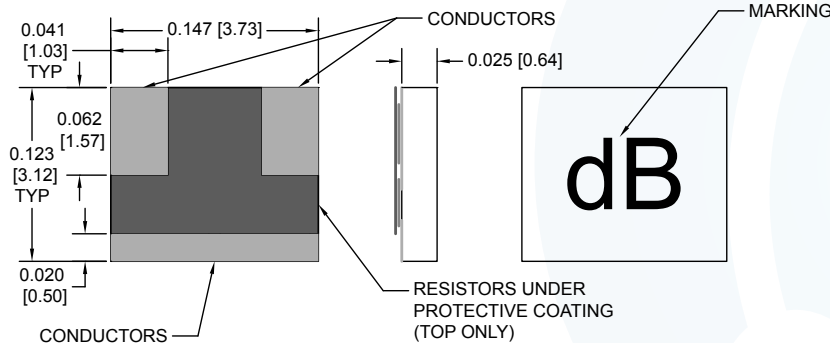
General Specifications

Substrate: Alumina
 Resistive Material: Thick Film
 Terminals: Silver Over Nickel
 Temperature Range: -55°C to +150°C
 Power Rating: 2 Watts

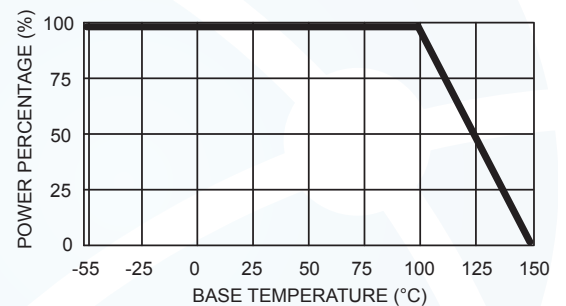


Attenuation (dB)	Attenuation Accuracy (dB)	Frequency (GHz)	VSWR (max)
0 – 3	±0.3 ±0.5 ±0.5	DC-4.0 4.0-8.0 8.0-12.4	1.25:1 1.35:1 1.50:1
4 – 6	±0.4 ±0.5 ±0.5	DC-4.0 4.0-8.0 8.0-12.4	1.25:1 1.35:1 1.50:1
7 – 10	±0.5 ±0.5 ±0.7	DC-4.0 4.0-8.0 8.0-12.4	1.25:1 1.35:1 1.50:1
11 – 15	±0.75 -3.0/+0.5 -3.5/+0.5	DC-4.0 4.0-8.0 8.0-12.4	1.25:1 1.35:1 1.50:1
16 – 20	±1.0 -4.0/+0.5 -4.0/+0.5	DC-4.0 4.0-8.0 8.0-12.4	1.25:1 1.35:1 1.50:1

RNCA2-XX



DERATING CURVE



Ordering Information:

Example: **RNCA2 -XX**

Series → RNCA2
 dB Value → XX
 Planar (No designation after dB Value)

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