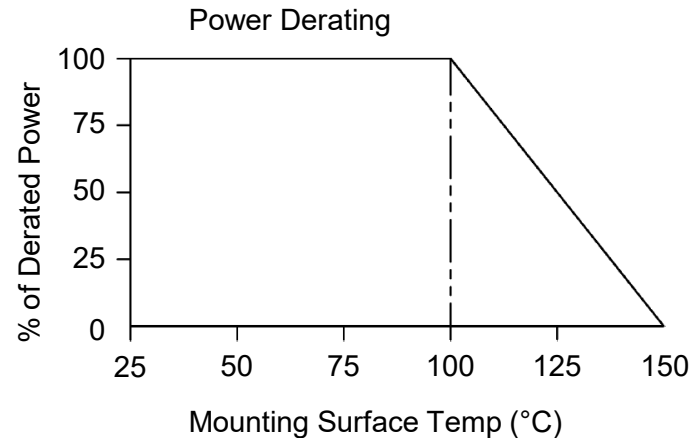


Technical Specifications

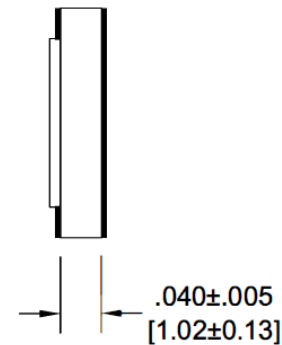
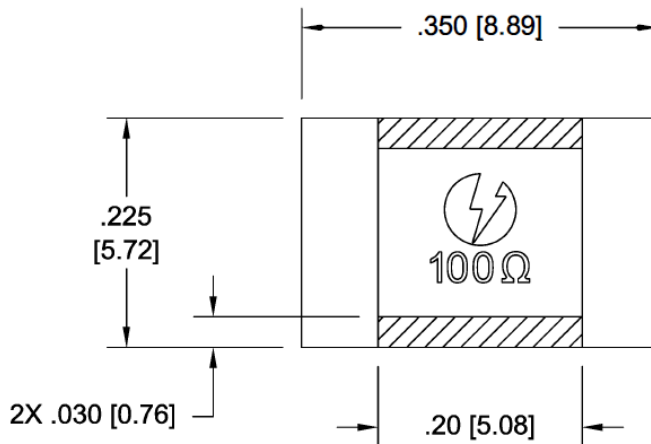
Model: CA00XAU01
Legacy Model: ANC350-225X

Parameter	Value
Electrical	
Frequency Range	DC – 2 GHz
Ohm Value	50 ±5% Ohms (standard)
Power Handling*	100 Watts Average <i>Derated linearity to 0 watt @ +150°C</i>
Operating Temp. Range	-55°C to +150°C
Mechanical	
Substrate	Beryllium Oxide
Resistor Material	Proprietary Thin Film
Terminal Finish	Silver

* Mounting surface shall not exceed 100°C max. for 100% power rating to apply. See derating chart for mounting surfaces above 100°C.


Model Number: CA00XAU011000J shown

Tolerance: .XXX = ±.010



How To Order

CA00XAU01XXXXY

 Tolerance
 G = ±2%
 J = ±5%

 Ohm Value
 50R0 = 50 Ohms
 1000 = 100 Ohms
 (Other values available)

*Dimensions are for substrate only and do not include terminal thickness or optional tinning thickness.

**Dimensions in brackets are expressed in millimeters and are for reference only.