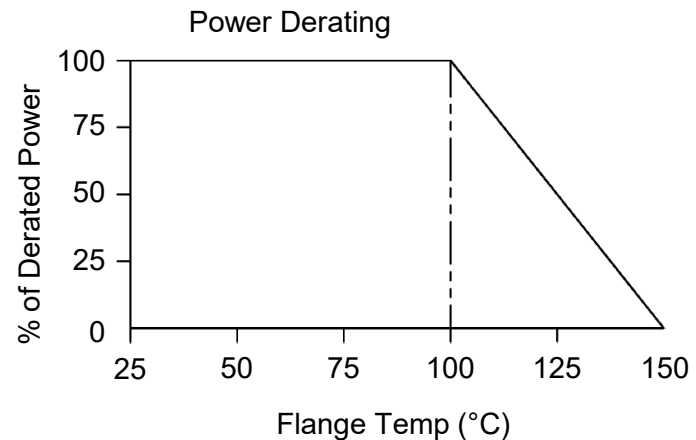


Model: CA0ZXAN01
Legacy Model: ANC250-375X

Technical Specifications

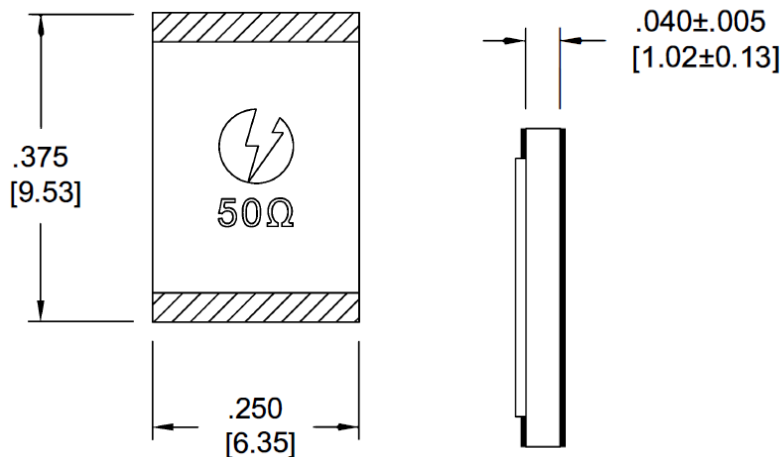
Parameter	Value
Electrical	
Frequency Range	DC – 1 GHz
Ohm Value	50 ±5 Ohms (standard)
Power Handling*	125 Watts <i>Derated Linearity to 0 Watt @ +150°C</i>
Operating Temp. Range	-55°C to +150°C
Mechanical	
Substrate	Aluminum Nitride
Resistor Material	Proprietary Thin Film
Terminal Finish	Silver



*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: CA00XAN0150R0J shown

Tolerance: .XXX = ±.010



*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.

How To Order

CA0ZXAN01XXXXY

Terminal Options
 0 = Silver
 T = Tin Lead Solder
 H = Lead Free Solder

Tolerance
 G = ±2%
 J = ±5% (standard)

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