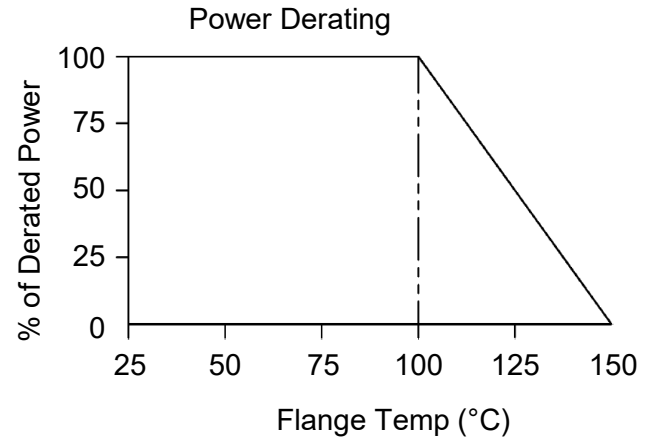


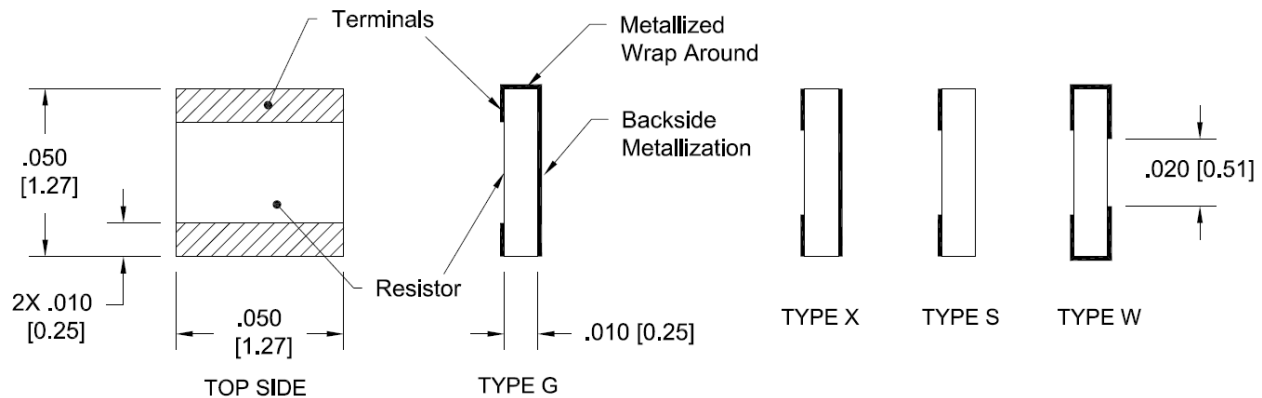
Technical Specifications

Model: CA0ZZCB01
Legacy Model: ANC50-50
EAR99

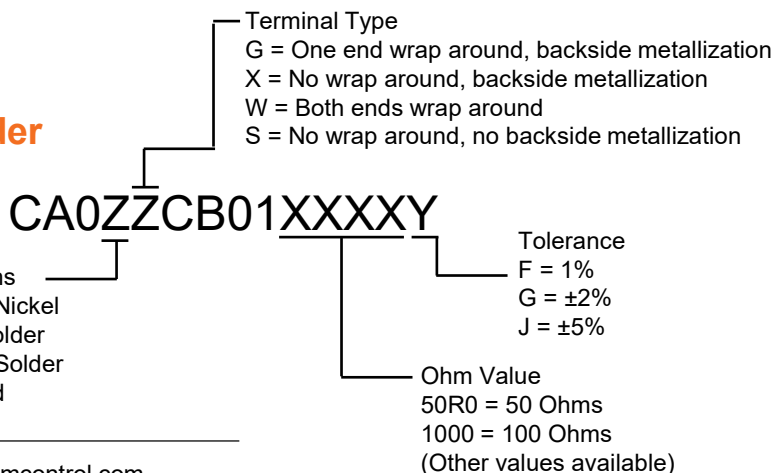
Parameter	Value
Electrical	
Frequency Range	DC – 4 GHz
Standard Ohm Values	50 & 100 $\pm 5\%$ (Type G terminal available in 50 Ohm only)
Capacitance	0.5 pF
Input Power (CW)**	5 Watts max. <i>Derated linearity to 0 watt @ +150°C</i>
VSWR (Terminations only)	1.25:1 typical
Operating Temp. Range	-55°C to +150°C
Mechanical	
Substrate	Aluminum Nitride
Solderable Terminals	Electroplated Silver over Nickel (See how to order for tinning options)



*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: CA00XCB011000G shown


How To Order


 Tolerances: .XXX \pm .010

Packaging

- Waffle pack-standard
- Tape and reel-optional

*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.