

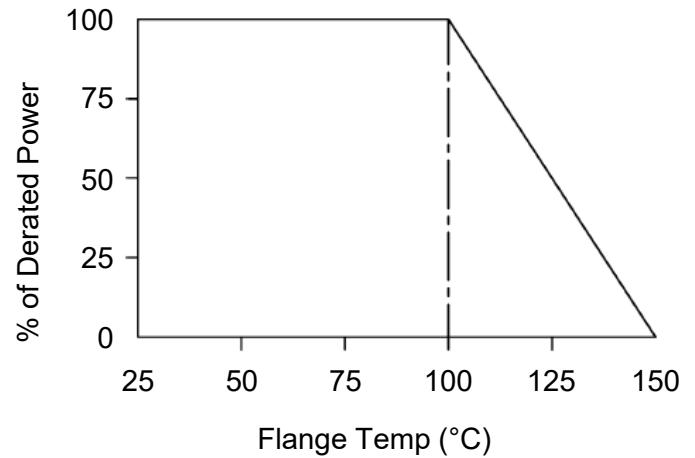
## Technical Specifications

**Model: CC00ZAH01**
*Legacy Model: KAC60-120AZ*

Parameter	Value
<b>Electrical</b>	
Frequency Range	DC – 4 GHz
Impedance	50 Ohms $\pm 5\%$ standard
Power Handling*	10 Watts average <i>Derated linearity to 0 watt @ +150°C</i>
VSWR	1.25:1 max.
<b>Mechanical</b>	
Substrate	Aluminum Nitride
Resistor Material	Proprietary Thick Film
Terminal Finish	Silver

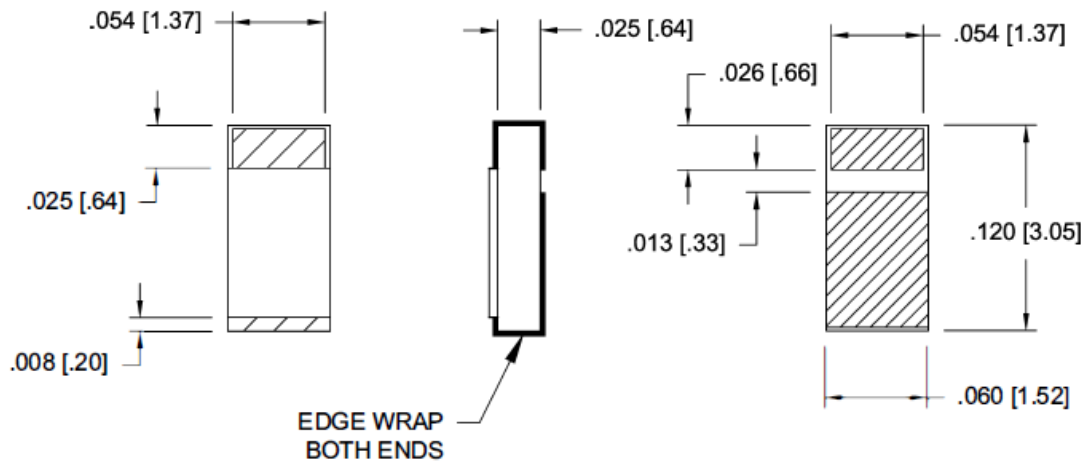
\* Mounting surface shall not exceed 100°C max.

Average Power Derating



**Model Number: CC00ZAH0150R0G shown**

Tolerance: .XXX =  $\pm 0.010$



## How To Order

**CC0ZAH01XXXXY**

Tolerance  
 G =  $\pm 2\%$   
 J =  $\pm 5\%$

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

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

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

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