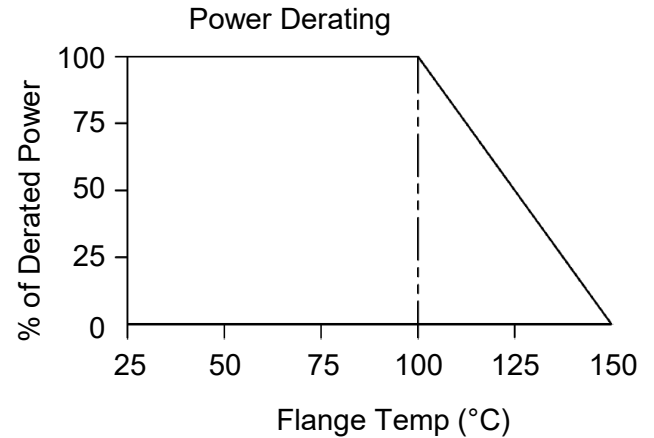


## Technical Specifications

Parameter	Value
<b>Electrical</b>	
Frequency Range	DC – 3 GHz
Resistance	50 ±2% Ohms (standard)
Power Handling*	100 Watts Average <i>Derated linearity to 0 watt @ +150°C</i>
Operating Temp. Range	-55°C to +150°C
VSWR	1.25:1 max.
<b>Mechanical</b>	
Substrate	Aluminum Nitride
Resistor Material	Proprietary Thick Film
Terminal Finish	Silver

**Model: CC00ZAN0150R0G**

*Legacy Model: KAC250-375AZ-50R0G*



\* 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: CC00ZAN0150R0G shown**

Tolerance: .XXX = ±.010

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

