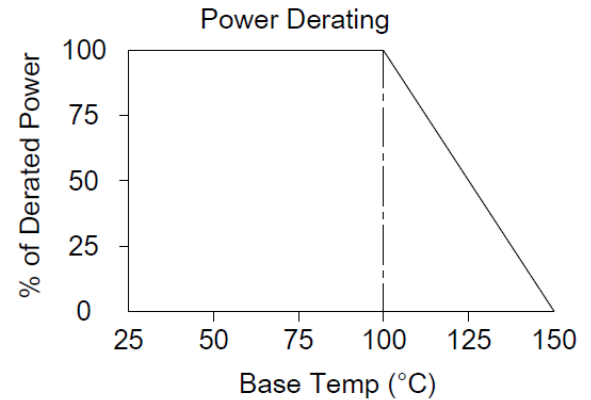


Technical Specifications

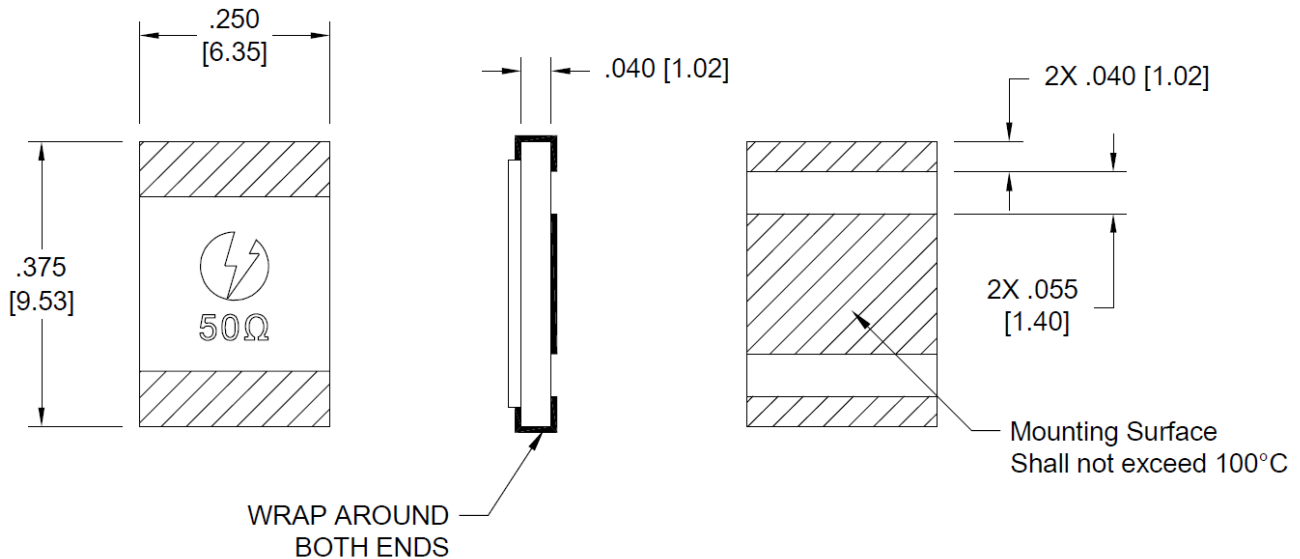
Model: CC0HYAN01
Legacy Model: KAC250-375AW
EAR99

| Parameter | Value |
|-----------------------|---|
| Electrical | |
| Frequency Range | DC – 1 GHz |
| Ohm Value | 50 \pm 5% Ohms (standard) |
| Power Handling* | 100 Watts Average <i>Derated linearity to 0 watts @ +150°C</i> |
| Operating Temp. Range | -55°C to +150°C |
| Mechanical | |
| Substrate | Aluminum Nitride |
| Resistor Material | Proprietary Thick Film |
| Terminal Finish | Silver |



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

Model Number: CC00YAN0150R0J

 Tolerance: .XXX = \pm .010


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

How To Order

CC0HYAN01XXXXY

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

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

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