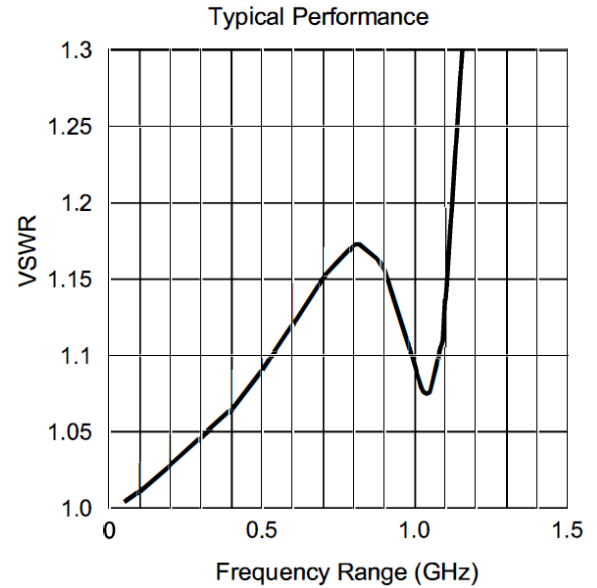


Technical Specifications

Model: TC0BH0001
Legacy Model: KAT1900-800

| Parameter | Value |
|-----------------------|--|
| Electrical | |
| Frequency Range | DC – 1 GHz |
| Impedance | 50 ±5% Ohms (standard) |
| Power Handling* | 800 Watts Average <i>Derated linearity to 0 watt @ +150°C</i> |
| VSWR | 1.25:1 max. |
| Operating Temp. Range | -55°C to +150°C |
| Mechanical | |
| Substrate | Aluminum Nitride |
| Resistor Material | Proprietary Thick Film |
| Cover | Alumina Ceramic |
| Flange | Nickel Plated Copper |
| Tab | Gold Plated Beryllium Copper |

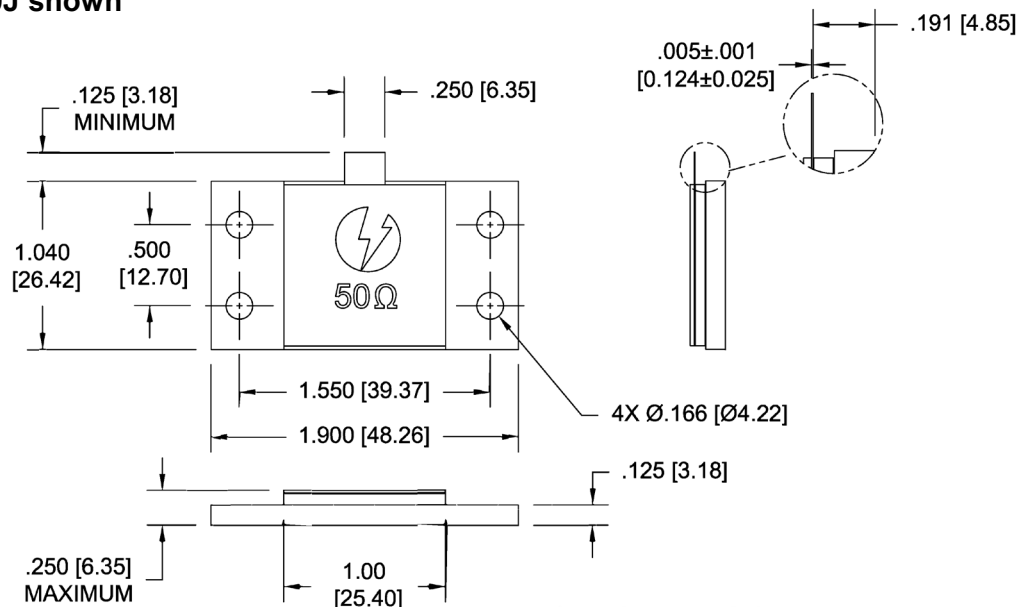


* Mounting surface shall not exceed 100°C max.

Model Number: TC0BH000150R0J shown

Tolerance: .XXX = ±.010

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



How To Order

TC0BH0001XXXXY

Tolerance
 G = ±2%
 J = ±5%

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