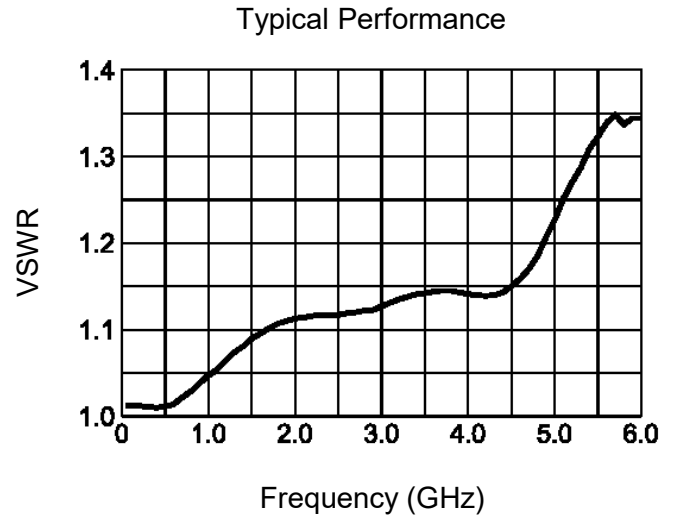


Technical Specifications

Model: TA0CB0001
Legacy Model: ANT800-150

Parameter	Value
Electrical	
Frequency Range	DC – 4 GHz
Impedance	50 \pm 5% Ohms (standard)
Power Handling*	150 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 Thin Film
Cover	Alumina Ceramic
Mounting Flange	Nickel Plated Copper
Tab	Gold Plated Beryllium Copper

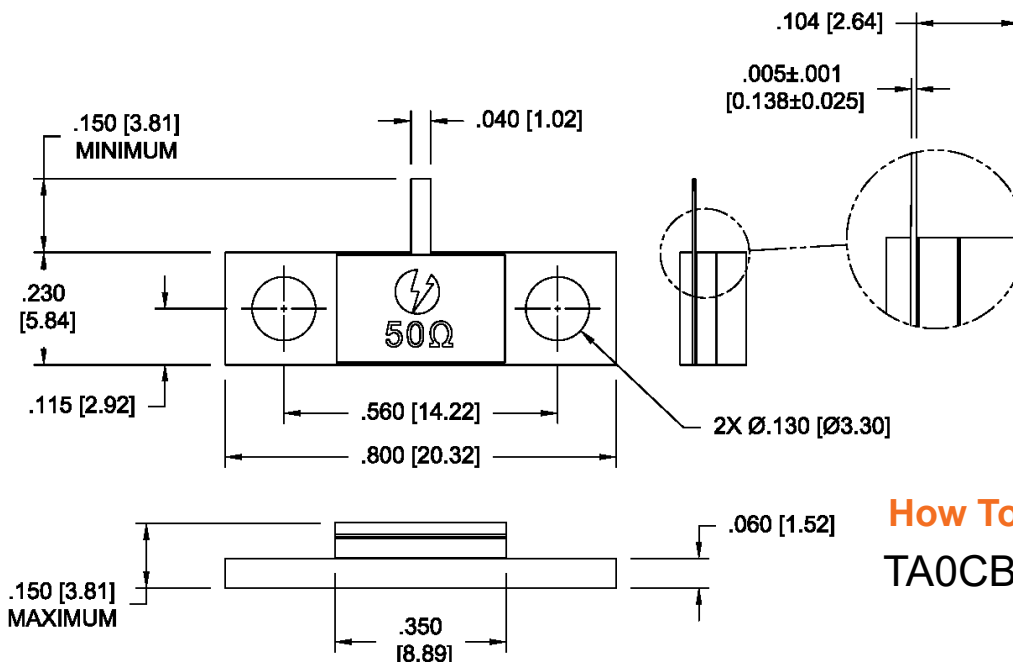


*Mounting surface shall not exceed 100°C max.

Model Number: TA0CB000150R0J shown

 Tolerance: .XXX = \pm .010

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



How To Order

TA0CB0001XXXXY

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

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