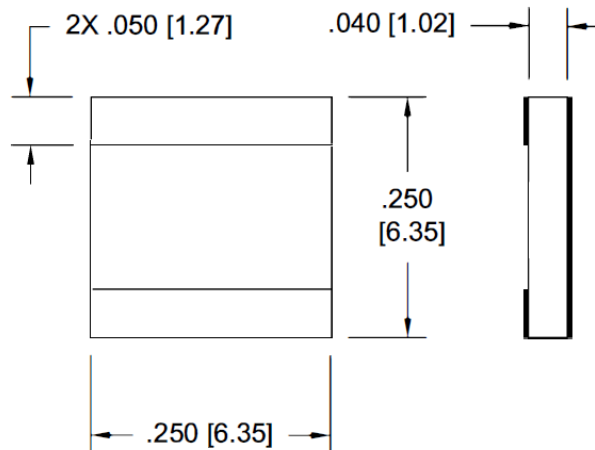


**Model: CA0ZXBT80**
*Legacy Model: ANC250-25080X*

## Technical Specifications

Parameter	Value
<i>Electrical</i>	
Frequency Range	DC – 1.0 GHz
Ohm Value	50 $\pm$ 5% Ohms (standard)
Power (CW)	80 Watts
<i>Mechanical</i>	
Substrate	Aluminum Nitride
Solderable Terminals	Silver (see how to order for tinning options)
Terminal Type	No Wrap

**Model Number: CA00XBT8050R0J shown**

 Tolerance: .XXX =  $\pm$ .010


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

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

## How To Order

**CA00XBT80XXXXY**

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

Tolerance  
 G =  $\pm$ 2%  
 J =  $\pm$ 5% (standard)

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

Ordering Example:

Model Number: CA00XBT801000J  
 100 Ohms,  $\pm$ 5%, Silver Terminal