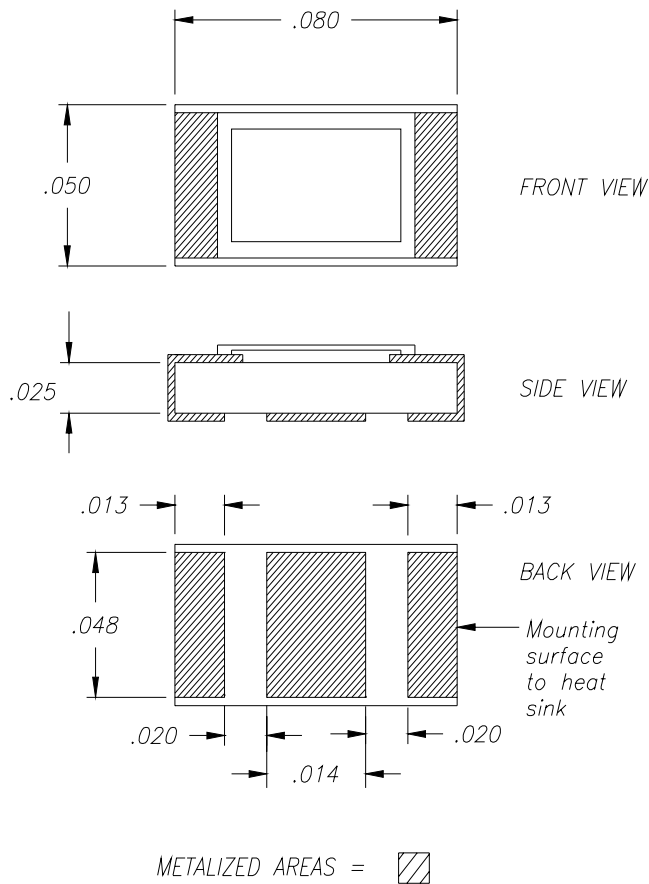


## Aluminum Nitride

## Surface Mount Resistor

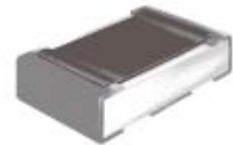
### Features:

- ◆ AIN Material
- ◆ Surface Mount
- ◆ .5 to 1 Megohm available



### General Description:

The RY0805CT-XXXX\*JN-2S is a 50 Ohm standard surface mount resistor. Its compact design is ideal for miniature electronic assemblies. Other resistance values also available, please see below for ordering options.



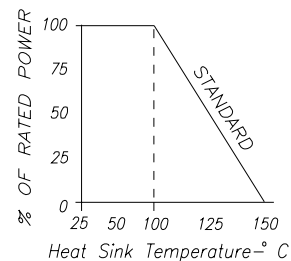
\* XXXX

Ohms

0.5.....R500  
1.....1R00  
10.....10R0  
50.....50R0  
100...1000  
150...1500  
1K.....1001  
10K...1002  
100K.1003  
470K.4703  
1M....1004

Sample part number:  
RY0805CT-50R0JN-2S

### DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Power Dissipation			5	WATTS
Heat Sink Temperature			100	°C

Barry Industries reserves the right to change part number and or process without notification.