

SURFACE MOUNT RESISTOR

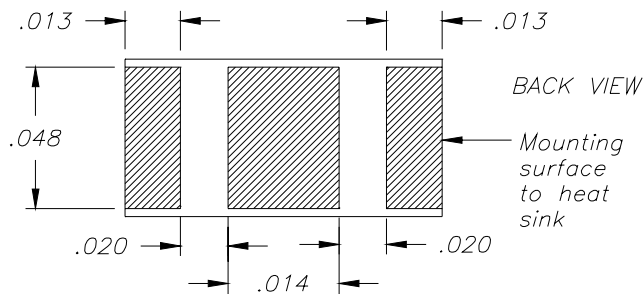
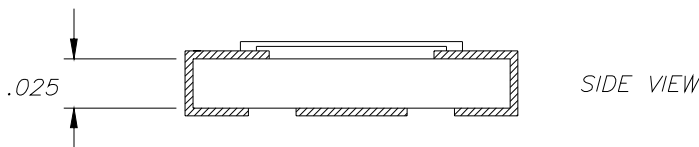
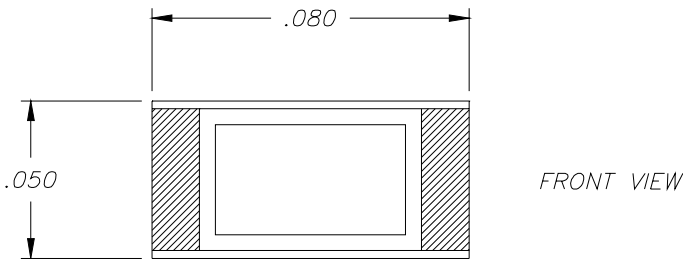
Features:

- ◆ Surface Mount
- ◆ BeO or **BeO FREE™**
- ◆ .5 to 1 Megohm available



General Description:

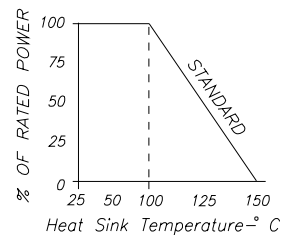
The RY0805CT-XXXX*JN-AA** is a 50 Ohms standard surface mount resistor (.5 to 1 Megohm available). Its compact design is ideal for miniature electronic assemblies. It is available in BeO or BeO FREE™.



* XXXX - **AA
 Ohms Thickness and Material
 0.5...0R50 -83 - .025" BeO FREE™
 1.....1R00 -98 - .025" BeO
 10.....10R0
 50.....50R0
 100...1000
 150...1500
 1K....1001
 10K...1002
 100K.1003
 470K.4703
 1M....1004

Sample part number:
RY0805CT-50R0JN-98

DERATING CURVE:



Parameter	Min.	Typ.	Max.	Units
Power Dissipation BeO			5	WATTS
Power Dissipation BeO FREE™			1	WATTS
Heat Sink Temperature			100	°C

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

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Barry is ISO 9001:2000 Certified by



Date	Rev.
04/08/04	B