

UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

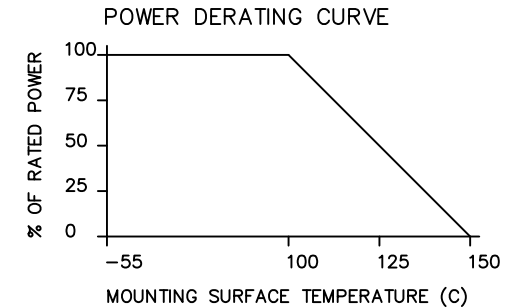
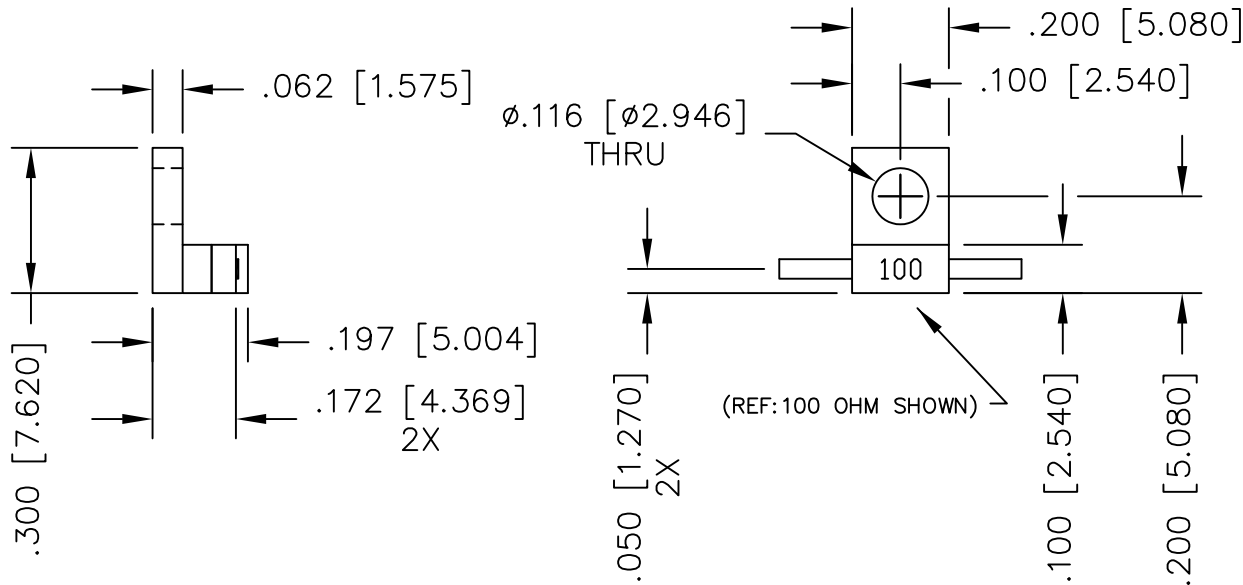
DAR	REV	DESCRIPTION	APPVD	DATE
1076	A	INITIAL RELEASE	TJD	7-06
1317	B	CHANGE TEMPERATURE TO 150 DEGREES	TJD	7-07
1322	C	CHANGE FREQUENCY TO 6.0 GHZ.	TJD	8-07
1515	D	ADDED IPP-RB201LC-75	DG	8-08

NOTES

- LEAD MATERIAL:  
99.99% PURE SILVER  
.040 WIDE x .005 THICK
- LEAD LENGTH: .150 MIN.
- 3 SUBSTRATE MATERIAL: BeO
- 4 FLANGE MATERIAL: COPPER  
PLATING: NICKEL

ELECTRICAL SPECIFICATIONS

INPUT POWER: 20 WATT  
FREQUENCY: DC - 6.0 GHZ.  
CAPACITANCE: .30 pF



PART NO.	VALUE	TOLERANCE
IPP-RB201LC-50	50 OHMS	+/- 5%
IPP-RB201LC-75	75 OHMS	+/- 5%
IPP-RB201LC-100	100 OHMS	+/- 5%
IPP-RB201LC-120	120 OHMS	+/- 5%
IPP-RB201LC-200	200 OHMS	+/- 5%

MATERIAL	<span style="border: 1px solid black; padding: 0 2px;">3</span> <span style="border: 1px solid black; padding: 0 2px;">4</span>	DWN DG	DATE 1/06	<b>Innovative</b> <i>Power</i> <b>Products</b>	
FINISH	<span style="border: 1px solid black; padding: 0 2px;">4</span>	ENG TJD	DATE 1/06		
TOLERANCE	.XX ±.02 [.50] .XXX ±.010 [.254]	MANUF TP	DATE 1/06	TITLE	
IN [MM]		CAGE CODE: 437R2		RESISTOR, 20 WATT, HALF FLANGE	
	SHEET OF 1 1	SCALE 4:1	SIZE B	P/N IPP-RB201LC-XXX	REV. D