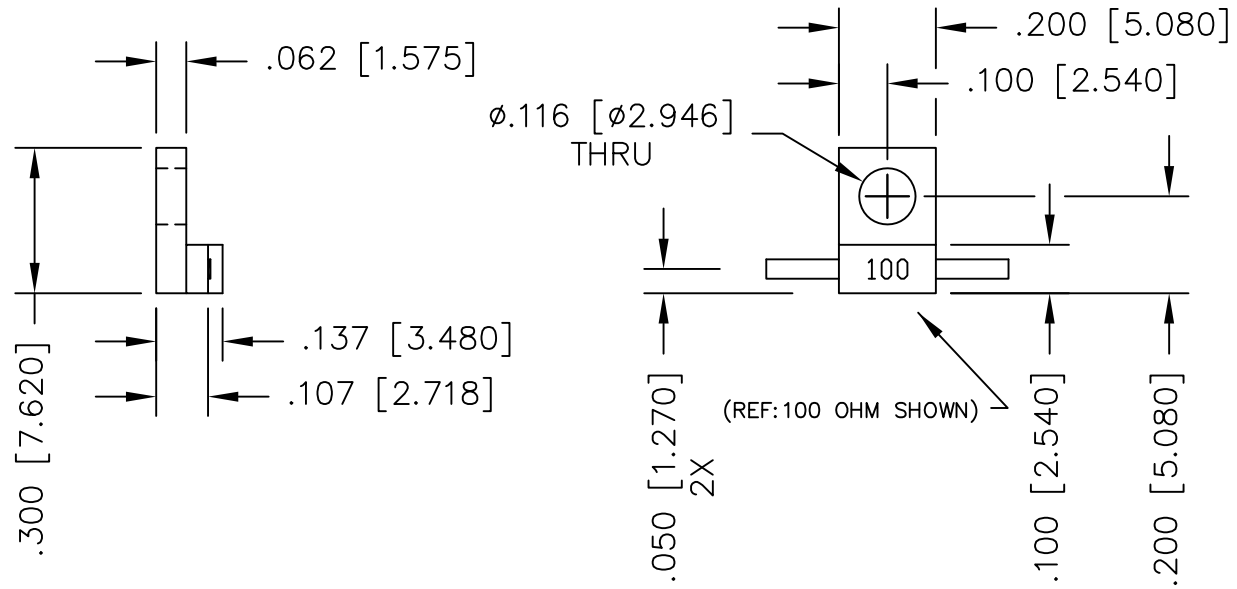


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1053	A	INITIAL RELEASE	TJD	1-06
1095	B	ADD POWER DERATING CURVE	TJD	4-06
1131	C	ADD 120 OHM VALUE	TP	6-06
1521	D	ADD 150 OHM VALUE	DG	9-08
1544	E	CHANGE FLANGE, LD HEIGHT & HEIGHT DIMS	DG	9-08
1616	F	ADDED 16 OHM VALUE	DG	11-08

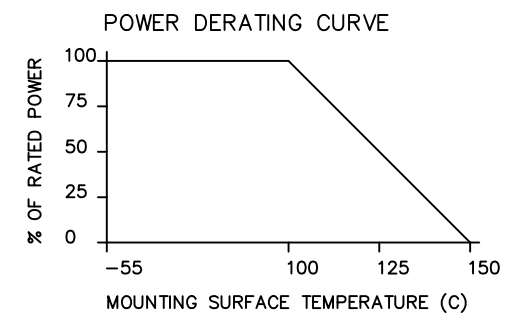


NOTES

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

ELECTRICAL SPECIFICATIONS

INPUT POWER: 30 WATT
 FREQUENCY: DC - 3.0 GHZ.
 CAPACITANCE: .75 pF



PART NO.	VALUE	TOLERANCE
IPP-RB201-16	16 OHMS	+/- 5%
IPP-RB201-50	50 OHMS	+/- 5%
IPP-RB201-100	100 OHMS	+/- 5%
IPP-RB201-120	120 OHMS	+/- 5%
IPP-RB201-150	150 OHMS	+/- 5%
IPP-RB201-200	200 OHMS	+/- 5%

MATERIAL	<input type="checkbox"/> 3 <input type="checkbox"/> 4	DWN	DG	DATE	1/06	
FINISH	<input type="checkbox"/> 4	ENG	TJD	DATE	1/06	
TOLERANCE		MANUF	TP	DATE	1/06	
IN [MM]	.XX ±.02 [.50] .XXX ±.010 [.254]	CAGE CODE: 437R2				TITLE
		SHEET	OF	SCALE		RESISTOR, 30 WATT, HALF FLANGE
		1	1	4:1		SIZE
						P/N
						IPP-RB201-XXX
						REV.
						F