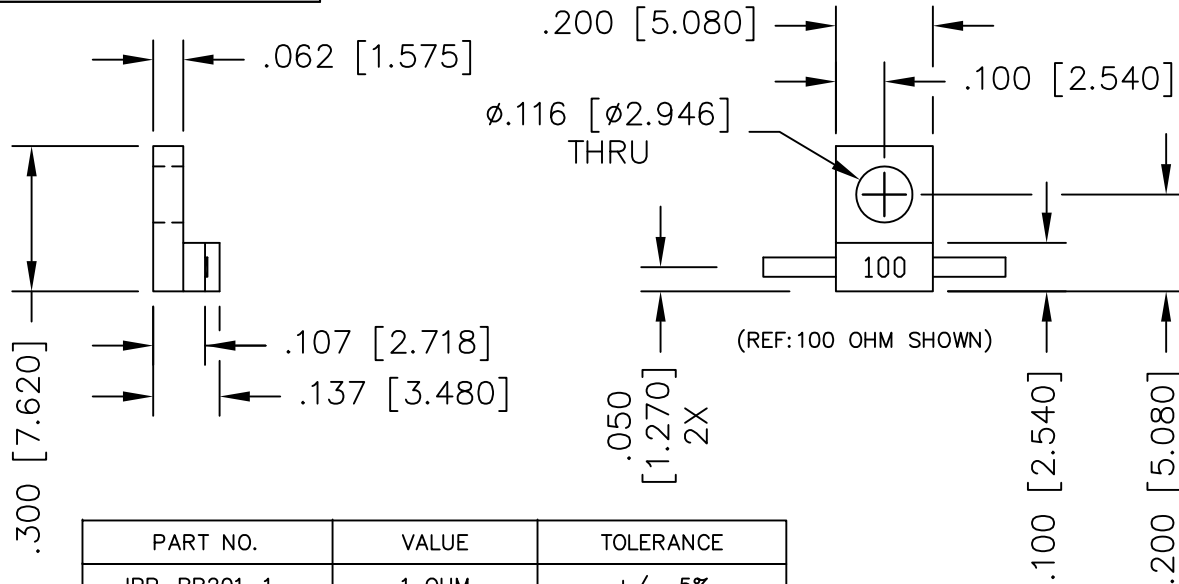


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED



PART NO.	VALUE	TOLERANCE
IPP-RB201-1	1 OHM	+/- 5%
IPP-RB201-2	2 OHMS	+/- 5%
IPP-RB201-6	6 OHMS	+/- 5%
IPP-RB201-10	10 OHMS	+/- 5%
IPP-RB201-16	16 OHMS	+/- 5%
IPP-RB201-25	25 OHMS	+/- 5%
IPP-RB201-30	30 OHMS	+/- 5%
IPP-RB201-50	50 OHMS	+/- 5%
IPP-RB201-75	75 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%
IPP-RB201-300	300 OHMS	+/- 5%
IPP-RB201-560	560 OHMS	+/- 5%

DAR	REV	DESCRIPTION	APPVD	DATE
4343	N	SEE DAR	DG	6-13
4647	P	SEE DAR	DG	10-13
4703	R	SEE DAR	DG	12-13
5591	S	SEE DAR	DG	5-15

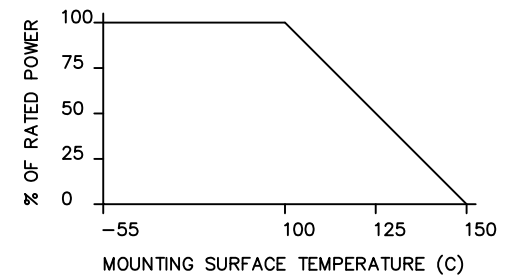
NOTES:

- LEAD MATERIAL: 99.99% PURE SILVER, .040 [1.016] WIDE x .005 [0.127] THICK x .150 [3.810] MIN. LONG.
- SUBSTRATE MATERIAL: BeO
- COVER MATERIAL: Al₂O₃
- FLANGE MATERIAL: COPPER
- PLATING: NICKEL
- LEAD(S) WELDED TO SUBSTRATE.
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

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

POWER DERATING CURVE



MATERIAL	[2] [3]	DWN DG	DATE 1/06	
FINISH	[3]	ENG TJD	DATE 1/06	
TOLERANCE		MANUF TP	DATE 1/06	TITLE
IN [MM]	.XX ±.02 [.50] .XXX ±.010 [.254]	CAGE CODE: 437R2		RESISTOR, 30 WATT, HALF FLANGE
		SHEET OF	SCALE	SIZE
		1 1	4:1	P/N
				IPP-RB201-XXX
				REV.
				S