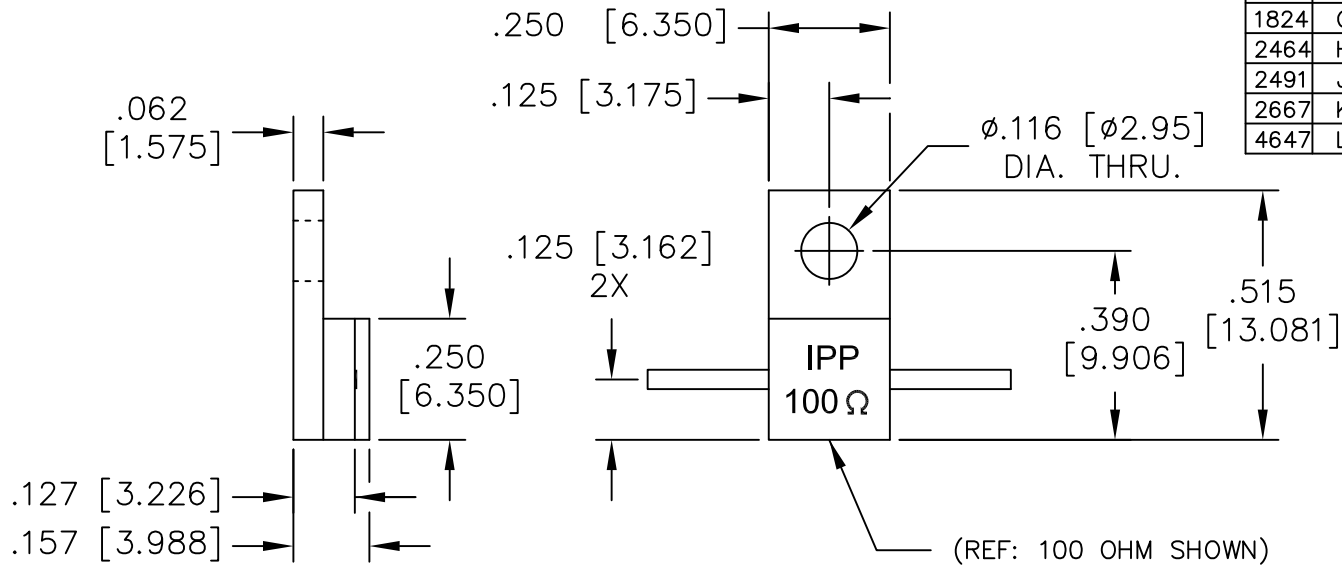


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

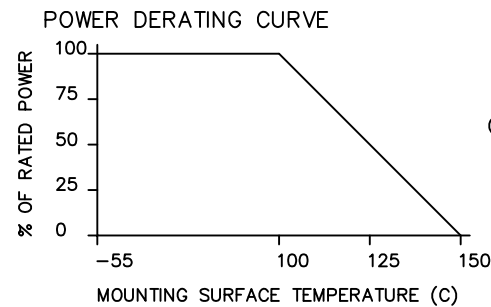
DAR	REV	DESCRIPTION	APPVD	DATE	DAR	REV	DESCRIPTION	APPVD	DATE
5089	M	SEE DAR	DG	7-14	1106	A	INITIAL RELEASE	TP	5-06
5098	N	SEE DAR	DG	7-14	1317	B	CHANGE TEMPERATURE TO 150 DEGREES	TP	7-07
					1543	C	ADDED 150 OHM VALUE	DG	9-08
					1544	D	CHANGE LD HEIGHT & HEIGHT DIMS	DG	9-08
					1616	E	ADDED 16 OHM VALUE	DG	11-08
					1688	F	REVISED SPEC'S	DG	1-09
					1824	G	SEE DAR	DG	4-09
					2464	H	SEE DAR	TJD	5-10
					2491	J	SEE DAR	TJD	5-10
					2667	K	SEE DAR	TJD	8-10
					4647	L	SEE DAR	DG	10-13



NOTES:

1. LEAD MATERIAL: 99.99% PURE SILVER, .040 [1.016] WIDE x .005 [.127] THICK x .250 [6.350] MIN. LONG.
2. SUBSTRATE MATERIAL: BeO
3. COVER MATERIAL: Al₂O₃
4. LEAD(S) WELDED TO SUBSTRATE.
5. RoHS COMPLIANT.

PART NO.	VALUE	TOLERANCE
IPP-RB203-0R5	0.5 OHMS	+/- 5%
IPP-RB203-10	10 OHMS	+/- 5%
IPP-RB203-16	16 OHMS	+/- 5%
IPP-RB203-25	25 OHMS	+/- 5%
IPP-RB203-50	50 OHMS	+/- 5%
IPP-RB203-75	75 OHMS	+/- 5%
IPP-RB203-100	100 OHMS	+/- 5%
IPP-RB203-150	150 OHMS	+/- 5%
IPP-RB203-200	200 OHMS	+/- 5%
IPP-RB203-300	300 OHMS	+/- 5%
IPP-RB203-680	680 OHMS	+/- 5%



ELECTRICAL SPECIFICATIONS

INPUT POWER: 50 WATT
FREQUENCY: DC - 4.2 GHZ.
CAPACITANCE: 1.2 pF

MATERIAL [2] [3]	DWN DG	DATE 5-06	Innovative Power Products	
FINISH [3]	ENG TJD	DATE 5-06		
TOLERANCE .XX ±.02 [.50] IN [MM] .XXX ±.010 [.254]	MANUF TP	DATE 5-06	TITLE RESISTOR, 50 WATT, HALF FLANGE	
	CAGE CODE: 437R2		P/N IPP-RB203-XXX	
	SHEET 1 OF 1	SCALE 4:1	REV. N	