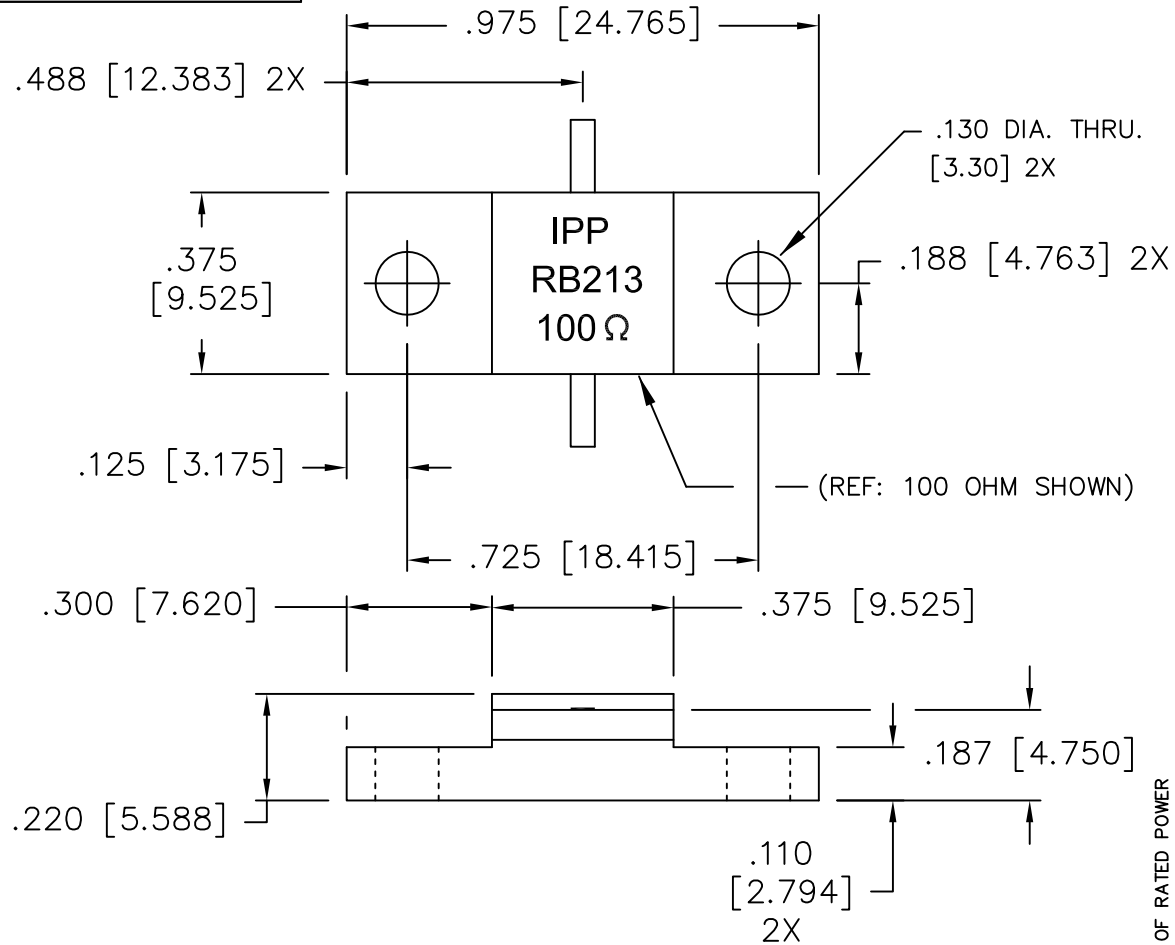


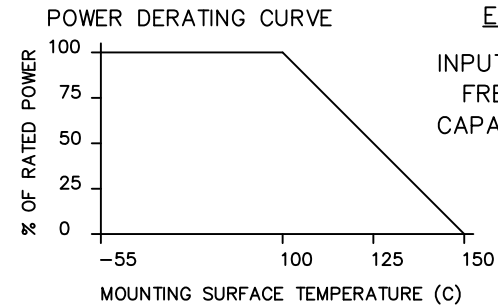
UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED



DAR	REV	DESCRIPTION	APPVD	DATE
1152	A	INITIAL RELEASE	TJD	7-06
1180	B	REVISE LEAD WIDTH	TJD	9-06
1317	C	CHANGE TEMPERATURE TO 150 DEGREES	TJD	7-07
1543	D	ADDED 150 OHM VALUE	DG	9-08
1544	E	CHANGE LD HEIGHT & HEIGHT DIMS	DG	9-08
1726	F	ADD OVERALL DIM	DG	2-09
3374	G	SEE DAR	TJD	11-11
3738	H	SEE DAR	DG	6-12
4337	J	SEE DAR	DG	6-13
5100	K	SEE DAR	DG	7-14

NOTES

- LEAD MATERIAL:
99.99% PURE SILVER,
.050 [1.270] WIDE x .005 [.127] THICK
- LEAD LENGTH: .250 [6.350] MIN.
- SUBSTRATE MATERIAL: BeO
COVER MATERIAL: Al₂O₃
- FLANGE MATERIAL: COPPER
PLATING: NICKEL
- DIMENSIONS IN [] ARE IN mm.
- RoHS COMPLIANT.



ELECTRICAL SPECIFICATIONS

INPUT POWER: 300 WATT
FREQUENCY: DC - 2.0 GHZ.
CAPACITANCE: 3.1 pF

PART NO.	VALUE	TOLERANCE
IPP-RB213-50	50 OHMS	+/- 5%
IPP-RB213-100	100 OHMS	+/- 5%
IPP-RB213-150	150 OHMS	+/- 5%
IPP-RB213-200	200 OHMS	+/- 5%

MATERIAL [3] [4]	DWN DG	DATE 7-06	Innovative Power Products	
FINISH [4]	ENG TJD	DATE 7-06		
TOLERANCE	MANUF TP	DATE 7-06	TITLE RESISTOR, 300 WATT FLANGE	
IN [MM] .XX ±.02 [.50] .XXX ±.010 [.254]	CAGE CODE: 437R2			
	SHEET 1 OF 1	SCALE 4:1	P/N IPP-RB213-XXX	REV. K