

UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

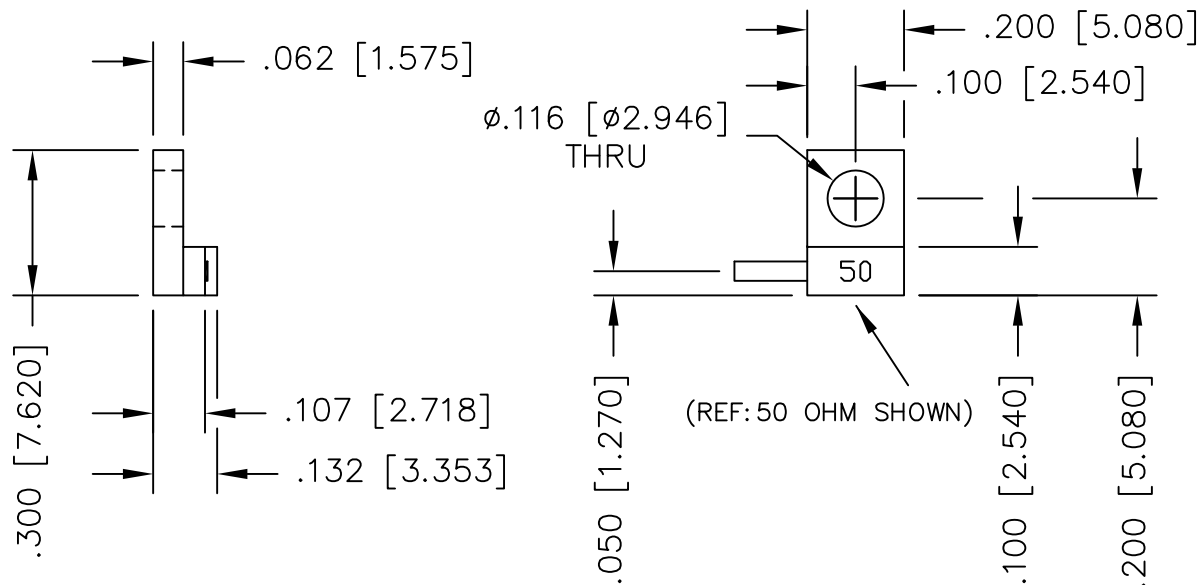
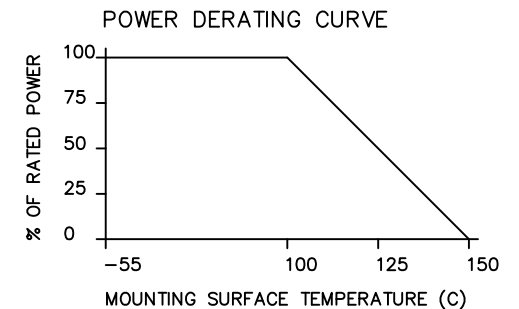
ELECTRICAL SPECIFICATIONS

PART NO.	VALUE	INPUT POWER	FRERQUENCY	VSWR
IPP-TB201-50	50 OHMS $\pm 5\%$	30 WATT	DC-6.0 GHz	<1.13:1 DC-3.0 GHz <1.20:1 DC-4.0 GHz <1.50:1 DC-6.0 GHz
IPP-TB201-100	100 OHMS $\pm 5\%$	30 WATT	DC-4.0 GHz	2 $\pm$ 0.2:1

DAR	REV	DESCRIPTION	APPVD	DATE
1053	A	INITIAL RELEASE	TJD	1-06
1106	B	ADD COVER MATERIAL	TJD	5-06
1317	C	CHANGE TEMPERATURE TO 150 DEGREES	TP	7-07
1497	D	CHANGE FLANGE, LD HEIGHT & HEIGHT DIMS	DG	8-08
3545	E	SEE DAR	DG	3-12
5019	F	SEE DAR	DG	6-14

NOTES

- LEAD MATERIAL:
99.99% PURE SILVER,
.040 WIDE x .005 THICK
- LEAD LENGTH: .150 MIN.
- SUBSTRATE MATERIAL: BeO
COVER MATERIAL: Al₂O₃
- FLANGE MATERIAL: COPPER
PLATING: NICKEL
- DIMENSIONS: INCHES, [mm]
- RoHS COMPLIANT.



MATERIAL 3 4		DWN	DG	DATE	1/06	Innovative Power Products		
		ENG	TJD	DATE	1/06			
FINISH 4		MANUF	TP	DATE	1/06	TITLE TERMINATION, 30 WATT, HALF FLANGE		
		CAGE CODE: 437R2						
TOLERANCE .xx ±.02 [.51] IN [MM] .xxx ±.010 [.254]		SHEET OF		SCALE		SIZE B	P/N IPP-TB201-XXX	REV. F
		1 1		4:1				