

UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

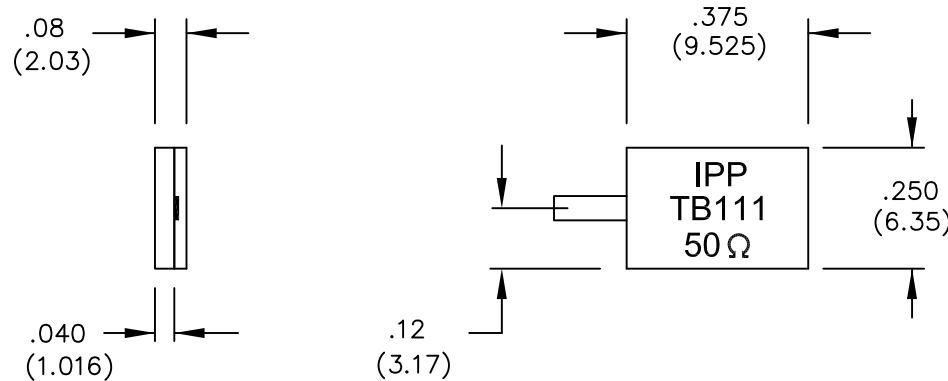
DAR	REV	DESCRIPTION	APPVD	DATE
1207	A	INITIAL RELEASE	TJD	10-06
1303	B	PART NUMBER TYPE ERROR IN TABLE	TP	6-07

NOTES

- LEAD MATERIAL:
99.99% PURE SILVER,
.050 WIDE x .005 THICK
- LEAD LENGTH: .150 MIN.
- 3 SUBSTRATE MATERIAL: BeO
COVER MATERIAL: Al₂O₃
- DIMENSIONS: INCHES, [mm]

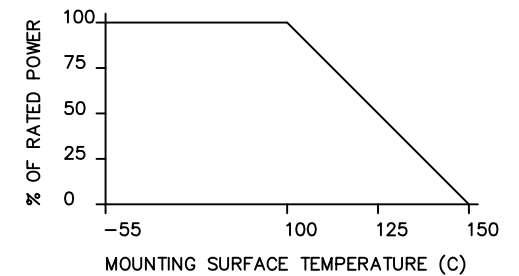
ELECTRICAL SPECIFICATIONS

INPUT POWER: 150 WATT
 FREQ: DC - 3.0 GHZ.
 VSWR: 1.25:1 DC - 2 GHZ.
 1.30:1 DC - 3 GHZ.



(REF: 50 OHM VALUE SHOWN)

POWER DERATING CURVE



PART NO.	VALUE	TOLERANCE
IPP-TB111-50	50 OHMS	+/- 5%
IPP-TB111-100	100 OHMS	+/- 5%

MATERIAL 3	DWN DG	DATE 9-06	Innovative <i>Power</i> Products
	ENG TJD	DATE 9-06	
FINISH PLATINUM SILVER	MANUF TP	DATE 9-06	TITLE TERMINATION, 150 WATT, FLANGELESS
	CAGE CODE: 437R2		P/N IPP-TB111-XXX
TOLERANCE IN [MM] .XX ±.02 [.50] .XXX ±.010 [.254]	SHEET OF 1 1	SCALE 2:1	REV. B