

UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1263	A	INITIAL RELEASE	TJD	2-07
2035	B	SEE DAR	DG	9-09

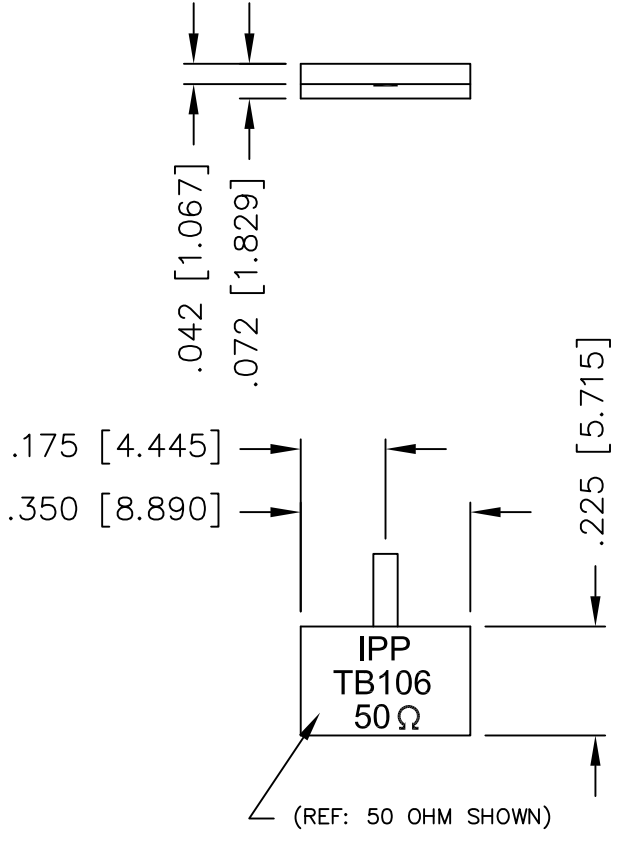
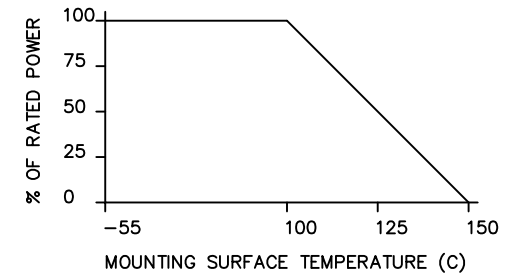
NOTES

1. LEAD MATERIAL:
99.99% PURE SILVER
.050 [1.270] WIDE x .005 [.127] THICK
2. LEAD LENGTH: .150 [3.810] MIN.
3. SUBSTRATE MATERIAL: BeO
COVER MATERIAL: Al₂O₃
4. DIMENSIONS: INCHES, [mm]
5. BOTTOM SIDE METALIZATION:
THICK FILM PLATINUM SILVER

ELECTRICAL SPECIFICATIONS

INPUT POWER: 200 WATT
 FREQ: DC - 2.0 GHZ.
 VSWR: 1.17:1 DC - 1.0 GHZ.
 VSWR: 1.30:1 @ 2.0 GHZ.

POWER DERATING CURVE



PART NO.	VALUE	TOLERANCE
IPP-TB106-50	50 OHMS	+/- 5%
IPP-TB106-100	100 OHMS	+/- 5%

MATERIAL 3	DWN DG	DATE 2-07	Innovative Power Products
	ENG TJD	DATE 2-07	
FINISH 5	MANUF TP	DATE 2-07	TITLE
	CAGE CODE: 437R2		TERMINATION, 200 WATT, FLANGELESS
TOLERANCE IN [MM] .XX ±.02 [.50] .XXX ±.010 [.254]	SHEET OF 1 1	SCALE 4:1	P/N IPP-TB106-XXX
			REV. B