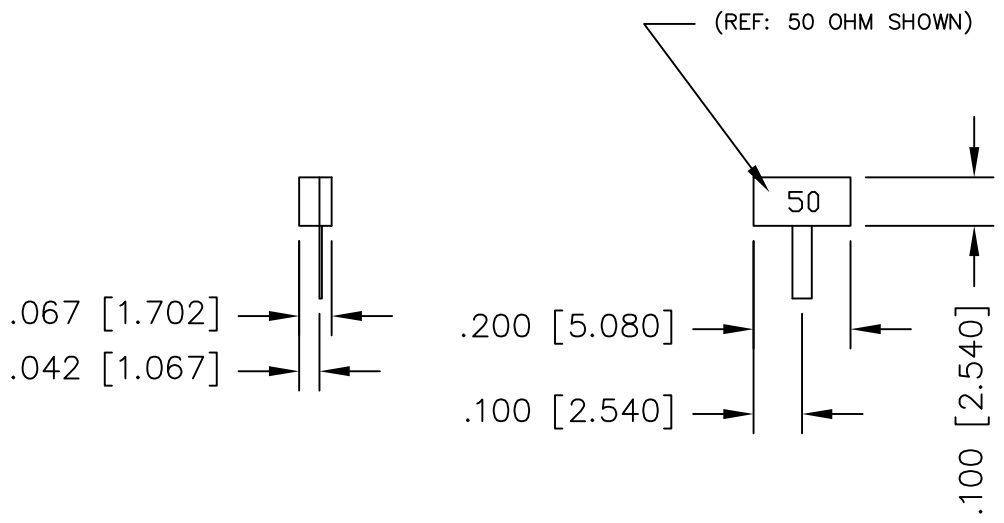


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1221	A	INITIAL RELEASE	TJD	10-06
2035	B	SEE DAR	DG	9-09
3502	C	SEE DAR	DG	2-12
5102	D	SEE DAR	DG	8-14



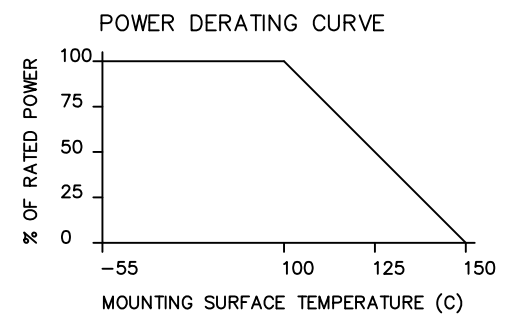
NOTES

- LEAD MATERIAL:
99.99% PURE SILVER
.040 [1.016] WIDE x .005 [.172] THICK
- LEAD LENGTH: .150 [3.810] MIN.
- SUBSTRATE MATERIAL: BeO
COVER MATERIAL: Al₂O₃
- DIMENSIONS: INCHES, [mm]
- BOTTOM SIDE METALIZATION:
THICK FILM PLATINUM SILVER
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

INPUT POWER: 30 WATT
 FREQ: DC - 4.2 GHz.
 VSWR: 1.20:1 DC - 3 GHz.
 1.30:1 @ 4.2 GHz.

PART NO.	VALUE	TOLERANCE
IPP-TB101C-50	50 OHMS	+/- 5%



MATERIAL	[3]	DWN DG	DATE 10-06			
FINISH	[5]	ENG TJD	DATE 10-06			
TOLERANCE	.XX ±.02 [.50] .XXX ±.010 [.254]	MANUF TP	DATE 10-06	TITLE		
IN [MM]		CAGE CODE: 437R2		TERMINATION, 30 WATT, FLANGELESS		
		SHEET OF 1 1	SCALE 4:1	SIZE B	P/N IPP-TB101C-XXX	REV. D