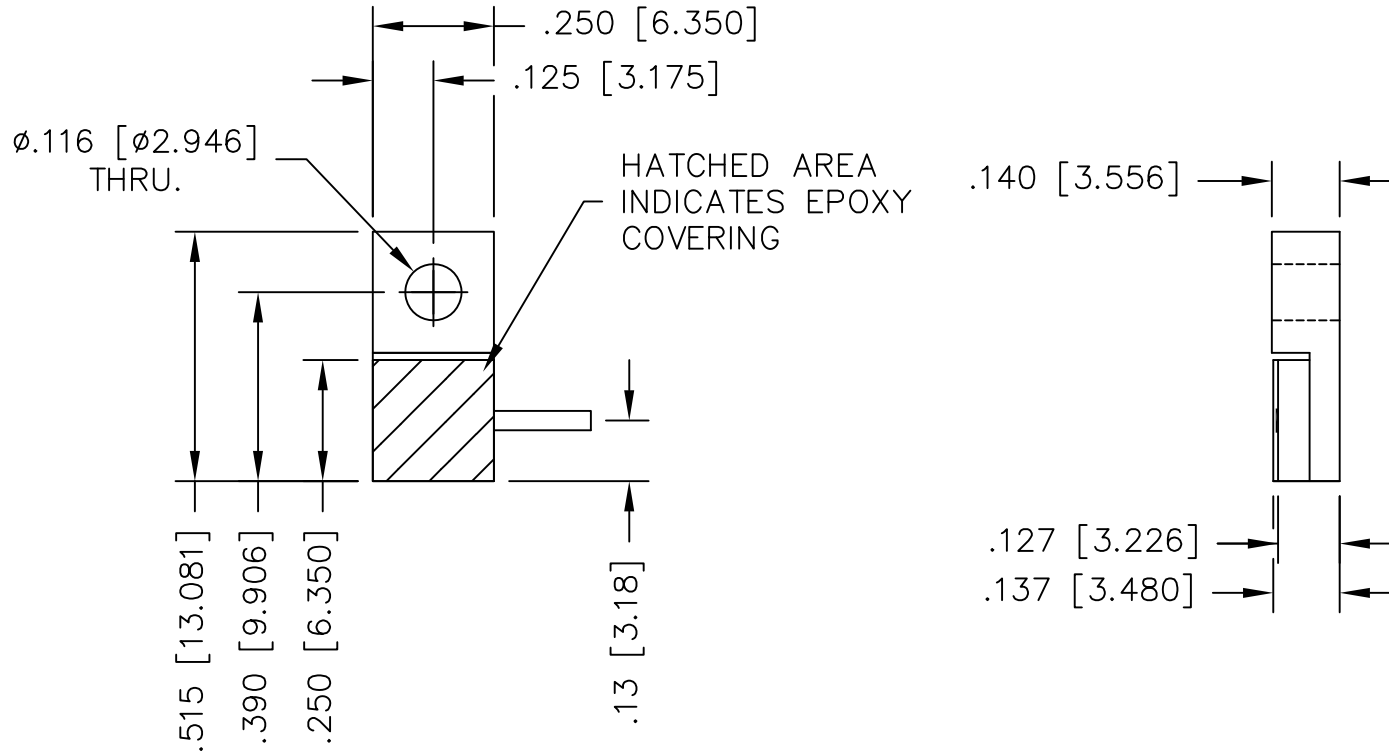


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

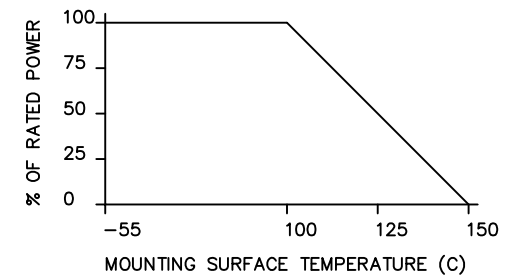
DAR	REV	DESCRIPTION	APPVD	DATE
3516	F	SEE DAR	DG	2-12
3927	G	SEE DAR	TJD	9-12
5813	H	SEE DAR	DG	9-15



NOTES:

1. LEAD MATERIAL: 99.99% PURE SILVER, .040 [1.016] WIDE x .005 [.127] THICK x .150 [3.810] MIN. LONG.
2. SUBSTRATE MATERIAL: BeO
3. COVER MATERIAL: EPOXY
4. FLANGE MATERIAL: COPPER
5. PLATING: NICKEL
6. LEAD(S) WELDED TO SUBSTRATE.
7. RoHS COMPLIANT.

POWER DERATING CURVE



PART NO.	VALUE	INPUT POWER	FREQUENCY	VSWR
IPP-TB220R-50	50 OHMS $\pm 5\%$	100 WATT	DC-6.0 GHZ.	1.10:1 DC-4.2GHZ 1.25:1 DC-6.0GHZ
IPP-TB220R-100	100 OHMS $\pm 5\%$	100 WATT	DC-6.0 GHZ.	2(± 0.25):1

MATERIAL [2] [3]	DWN DG	DATE 6-07	Innovative Power Products	
	ENG TJD	DATE 6-07		
FINISH [3]	MANUF TP	DATE 6-07	TITLE TERMINATION, 100 WATT, FLANGE	
	CAGE CODE: 437R2		P/N IPP-TB220R-XXX	
TOLERANCE IN [MM] .XX $\pm .02$ [.50] .XXX $\pm .010$ [.254]	SHEET 1 OF 1	SCALE 4:1	REV. H	