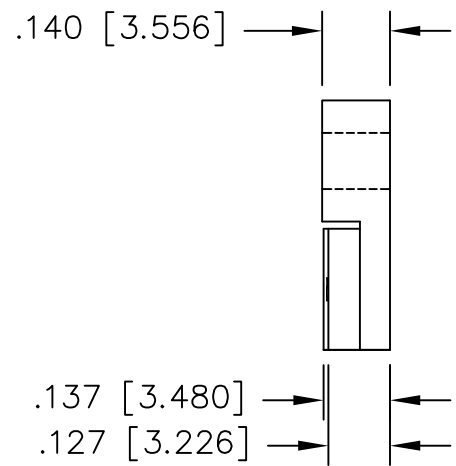
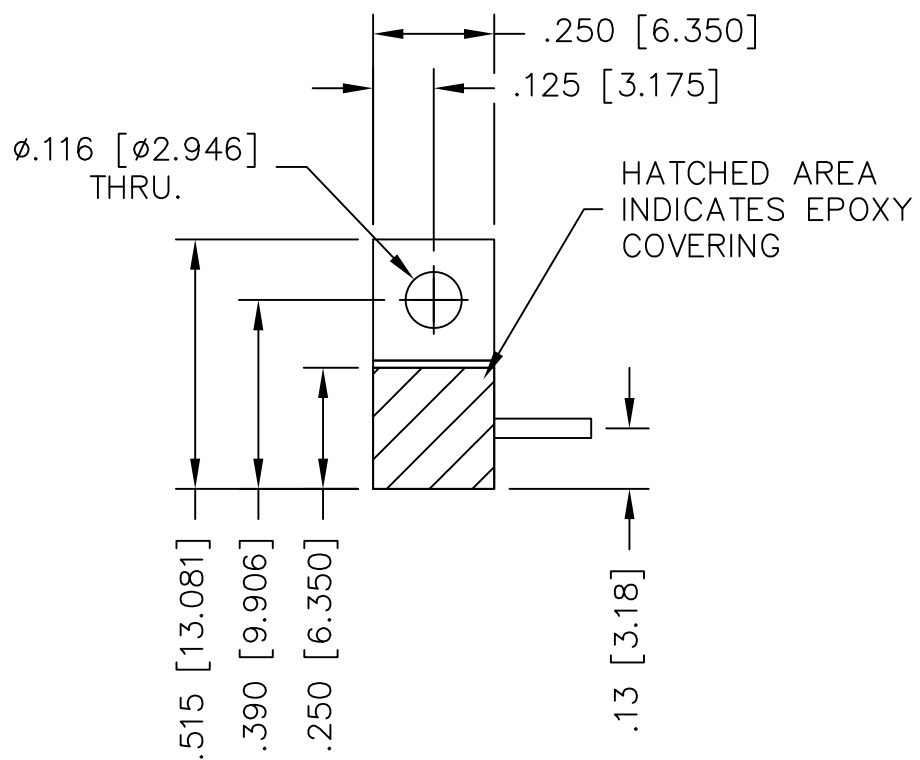


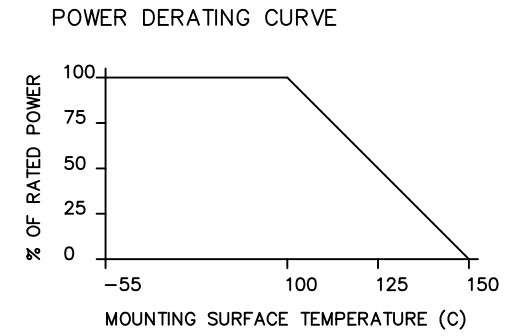
UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1306	A	INITIAL RELEASE	TP	6-07
1497	B	CHANGE LD HEIGHT DIM	DG	12-09
2190	C	SEE DAR	DG	12-09
2395	D	SEE DAR	DG	3-10
2561	E	SEE DAR	TJD	6-10



- NOTES:
- LEAD MATERIAL: 99.99% PURE SILVER, .040 [1.016] WIDE x .005 [.127] THICK x .150 [3.810] MIN. LONG.
  - SUBSTRATE MATERIAL: BeO  
COVER MATERIAL: EPOXY
  - FLANGE MATERIAL: COPPER  
PLATING: NICKEL
  - LEAD(S) WELDED TO SUBSTRATE.

ELECTRICAL SPECIFICATIONS  
 INPUT POWER: 100 WATT  
 FREQ: DC - 6.0 GHZ.  
 VSWR: 1.10:1 DC - 4.2 GHz.  
 1.25:1 DC - 6 GHz.



PART NO.	VALUE	TOLERANCE
IPP-TB220R-50	50 OHMS	+/- 5%
IPP-TB220R-100	100 OHMS	+/- 5%

MATERIAL [2] [3]	DWN DG	DATE 6-07	<b>Innovative Power Products</b>
	ENG TJD	DATE 6-07	
FINISH [3]	MANUF TP	DATE 6-07	TITLE TERMINATION, 100 WATT, FLANGE
	CAGE CODE: 437R2		P/N <b>IPP-TB220R-XXX</b>
TOLERANCE IN [MM]	SHEET OF 1 1	SCALE 4:1	