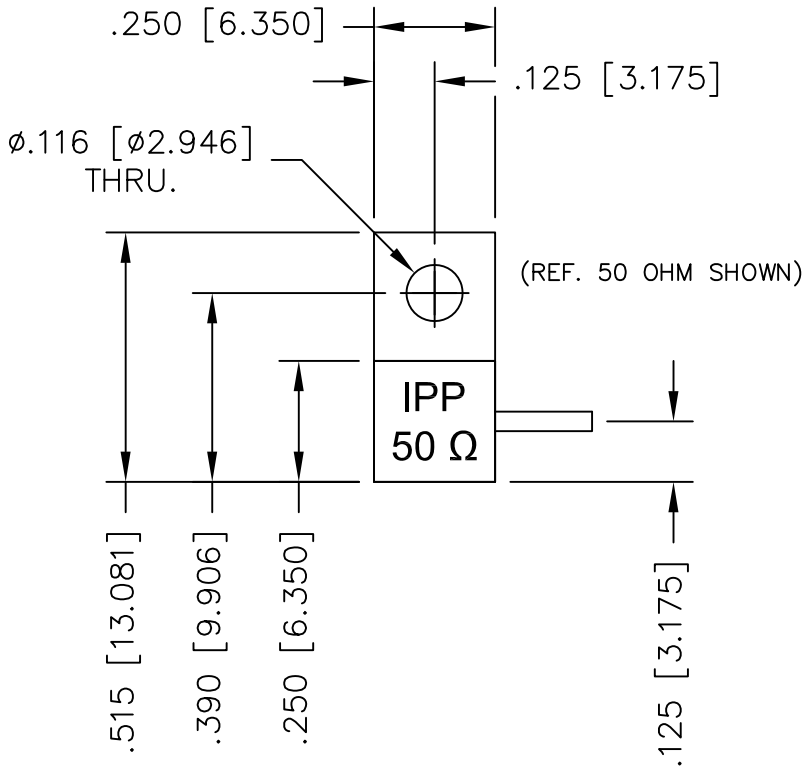
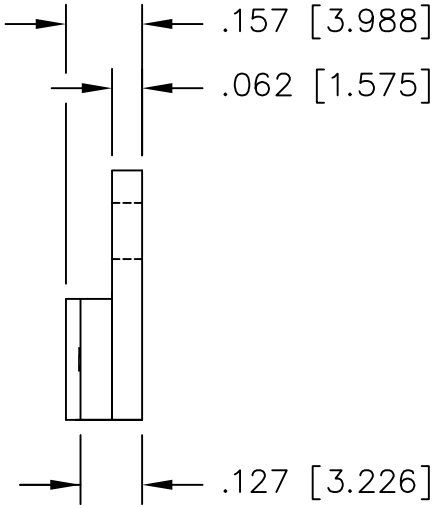
UNAUTHORIZED USE OF THIS DRAWING IS STRICTLY PROHIBITED

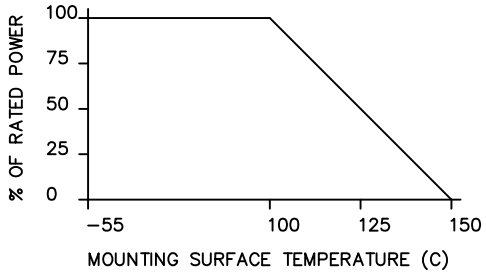
DAR	REV	DESCRIPTION	APPVD	DATE
6268	A	INITIAL RELEASE	TJD	6–16





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 COVER MATERIAL: AL2 O3
3. FLANGE MATERIAL: COPPER PLATING: NICKEL
4. LEAD(S) WELDED TO SUBSTRATE.
5. RoHS COMPLIANT.

POWER DERATING CURVE



ELECTRICAL SPECIFICATIONS				
PART NO.	VALUE	INPUT POWER	FREQUENCY	VSWR
IPP–TB226R–50	50 OHMS ±5%	100 WATT	DC–5.0 GHz	<1.10:1 DC–4.2 GHz <1.25:1 DC–5.0 GHz
IPP–TB226R–100	100 OHMS ±5%	100 WATT	DC–2.3 GHz	2 ±0.2:1

MATERIAL 2 3	DWN DG	DATE 6-16	Innovative Power Products
FINISH 3	ENG TJD	DATE 6-16	TITLE TERMINATION, 100 WATT, FLANGE
	MANUF	DATE	
TOLERANCE IN [MM] .XX ±.02 [.50] .XXX ±.010 [.254]	CAGE CODE: 437R2		
	SHEET 1 OF 1	SCALE 4:1	SIZE B · P/N IPP-TB226R-XXX · REV. A