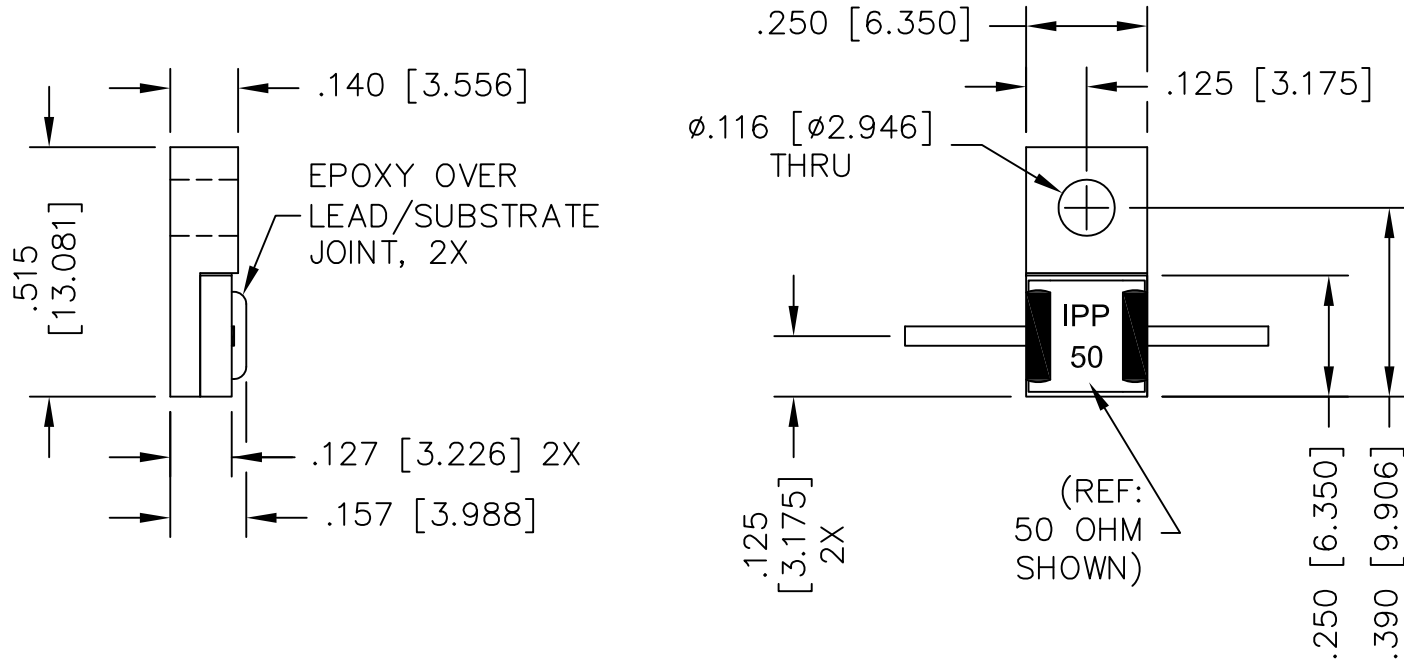


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
7755	A	INITIAL RELEASE	TJD	7-19

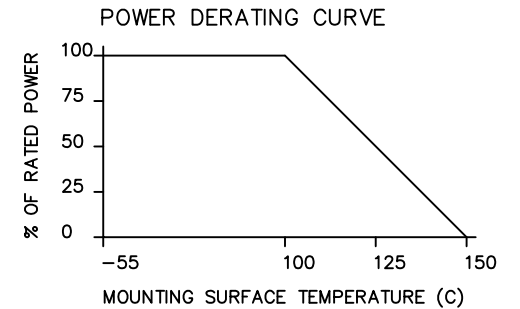


NOTES:

1. LEAD MATERIAL: 99.99% PURE SILVER, .040 [1.016] WIDE x .005 [0.127] THICK x .250 [6.350] MIN. LONG.
2. LEAD FINISH: GOLD PLATE PER MIL-G-45204, TYPE 3, GRADE A, 20 MICRO-INCHES MAX.
3. SUBSTRATE MATERIAL: AIN
FLANGE MATERIAL: COPPER
PLATING: NICKEL
4. LEAD(S) WELDED TO SUBSTRATE.
5. THICK FILM.
6. RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

INPUT POWER: 100 WATT
CAPACITANCE: 1.56 pF



PART NO.	VALUE	TOLERANCE
IPP-RN221-25	25 OHMS	+/- 5%
IPP-RN221-50	50 OHMS	+/- 5%
IPP-RN221-75	75 OHMS	+/- 5%
IPP-RN221-100	100 OHMS	+/- 5%
IPP-RN221-150	150 OHMS	+/- 5%
IPP-RN221-200	200 OHMS	+/- 5%
IPP-RN221-300	300 OHMS	+/- 5%

MATERIAL SEE NOTES	DWN DG	DATE 7-19	Innovative Power Products		
FINISH SEE NOTES	ENG TJD	DATE 7-19			
TOLERANCE IN [MM] .XX ±.02 [.50] .XXX ±.010 [.254]	CAGE CODE: 437R2		TITLE RESISTOR, AIN, 100 WATT, HALF FLANGE		
SHEET OF 1 1		SCALE 4:1	SIZE B	P/N IPP-RN221-XXX	REV. A