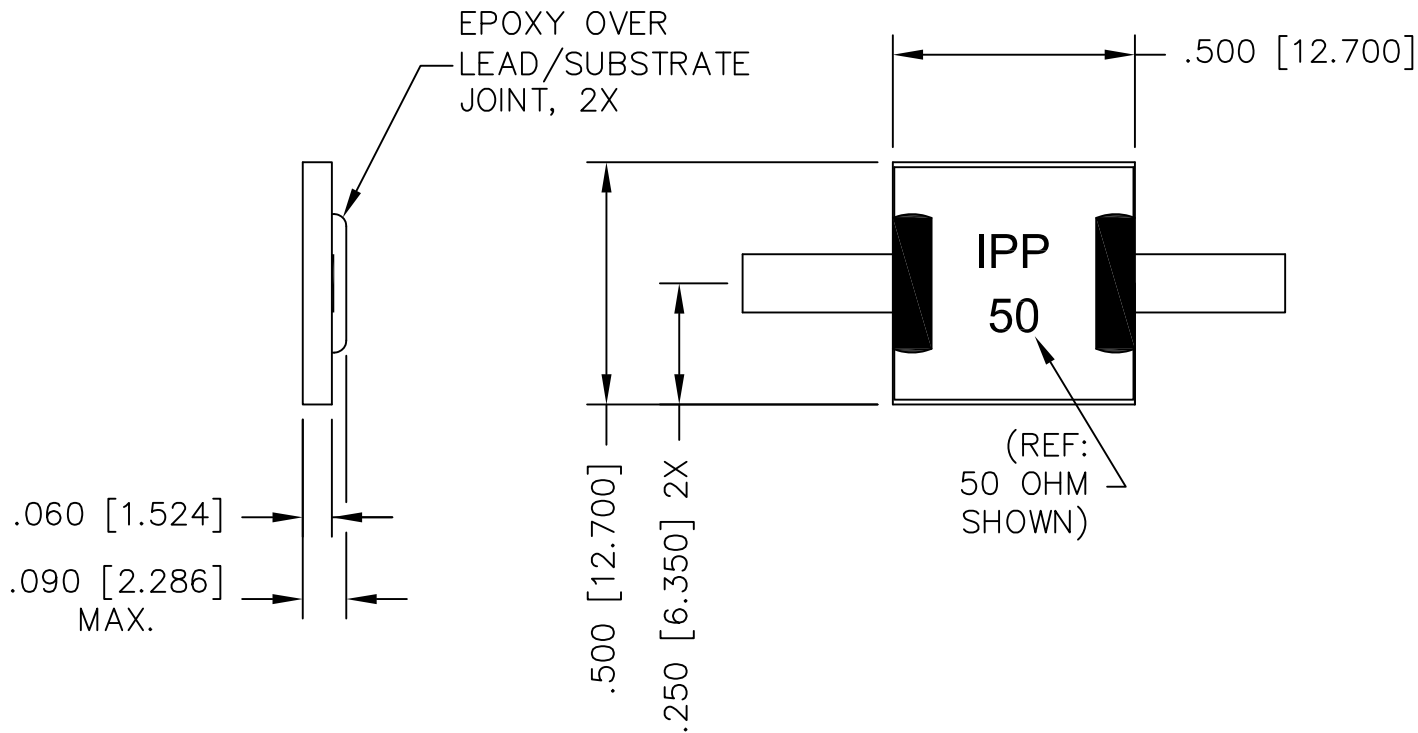


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
7906	A	INITIAL RELEASE	DG	10-19

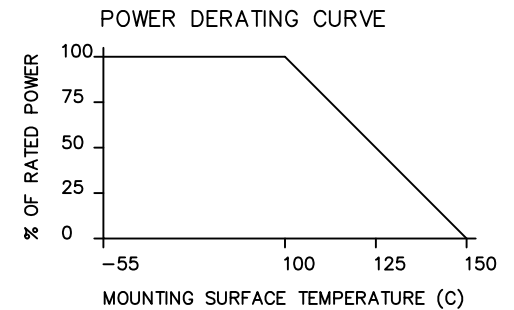


**NOTES:**

1. LEAD MATERIAL: 99.99% PURE SILVER, .120 [3.048] WIDE x .005 [.127] THICK x .310 [7.874] MIN. LONG.
2. LEAD FINISH: GOLD PLATE PER MIL-G-45204, TYPE 3, GRADE A, 20 MICRO-INCHES MAX.
3. SUBSTRATE MATERIAL: AIN
4. LEAD(S) WELDED TO SUBSTRATE.
5. THICK FILM.
6. RoHS COMPLIANT.
7. BACKSIDE METALIZATION: THICK FILM PALLADIUM SILVER.

**ELECTRICAL SPECIFICATIONS**

INPUT POWER: 300 WATT  
CAPACITANCE: 7.8 pF



PART NO.	VALUE	TOLERANCE
IPP-RN114-25	25 OHMS	+/- 5%
IPP-RN114-50	50 OHMS	+/- 5%
IPP-RN114-100	100 OHMS	+/- 5%

MATERIAL SEE NOTES	DWN S.Cornell	DATE 10-28-19			
	ENG DG	DATE 10-19			
FINISH SEE NOTES	MANUF	DATE	TITLE RESISTOR, AIN, 300 WATT, FLANGELESS		
	CAGE CODE: 437R2		SIZE B	P/N IPP-RN114-XXX	REV. A
TOLERANCE IN [MM]	.XX ±.02 [.50] .XXX ±.010 [.254]	SHEET OF 1 1	SCALE 4:1		