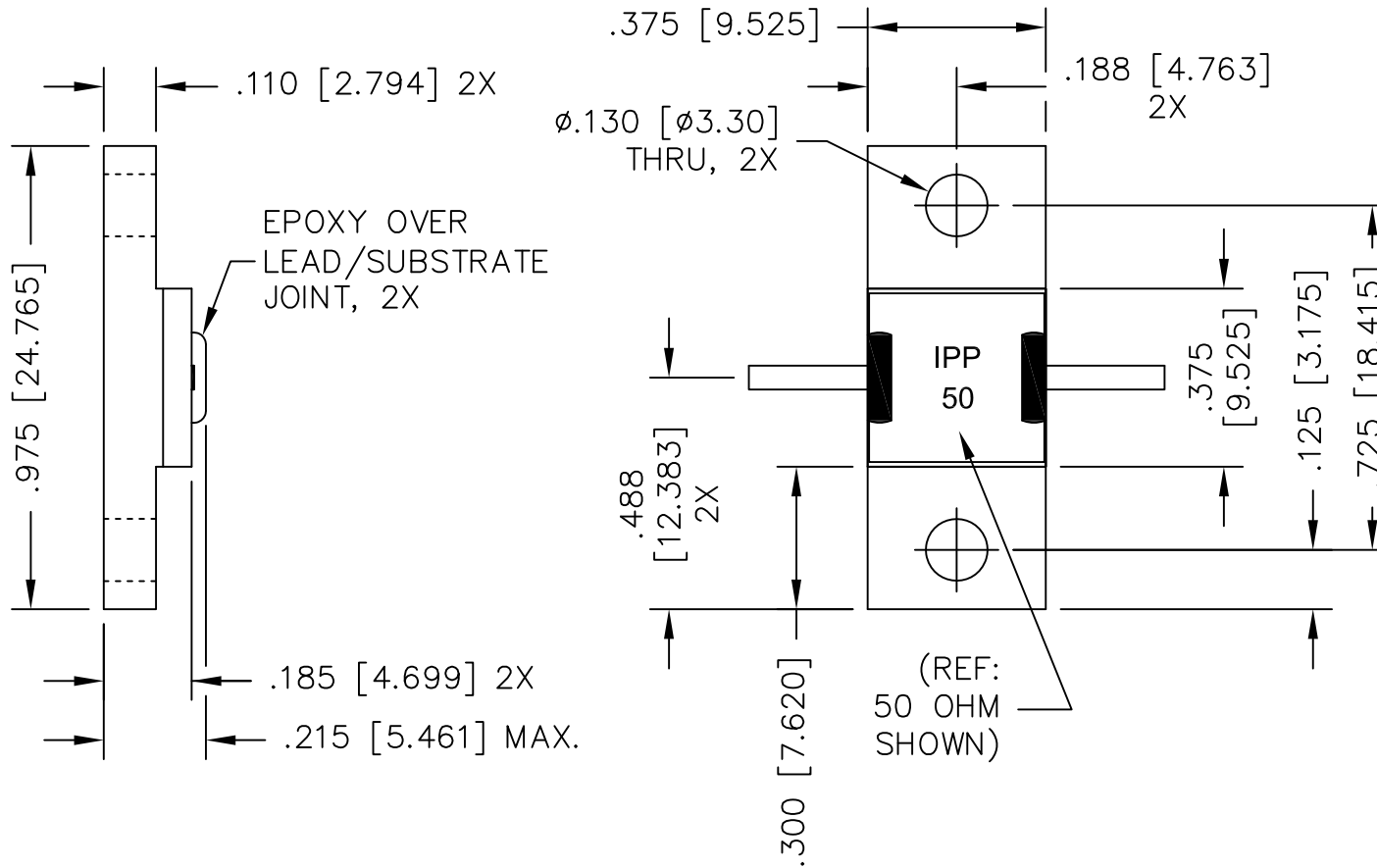


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
7905	A	INITIAL RELEASE	DG	10-19



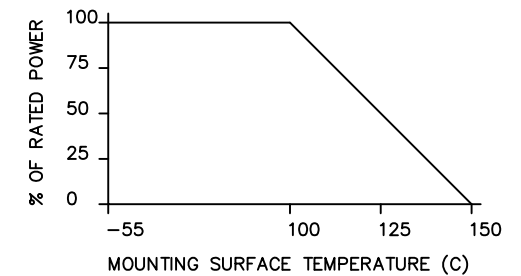
**NOTES:**

1. LEAD MATERIAL: 99.99% PURE SILVER, .050 [1.270] WIDE x .005 [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: 250 WATT  
CAPACITANCE: 4.0 pF

**POWER DERATING CURVE**



PART NO.	VALUE	TOLERANCE
IPP-RN213-25	25 OHMS	+/- 5%
IPP-RN213-50	50 OHMS	+/- 5%
IPP-RN213-100	100 OHMS	+/- 5%
IPP-RN213-200	200 OHMS	+/- 5%

MATERIAL	SEE NOTES	DWN S.Cornell	DATE 2-6-19	<b>Innovative Power Products</b>		
FINISH	SEE NOTES	ENG DG	DATE 2-19			
TOLERANCE	SEE NOTES	MANUF	DATE	TITLE		
IN [MM]	.XX ±.02 [.50] .XXX ±.010 [.254]	CAGE CODE: 437R2		RESISTOR, AIN, 250 WATT, FLANGE		
		SHEET OF	SCALE	SIZE	P/N	REV.
		1 1	4:1	B	IPP-RN213-XXX	A