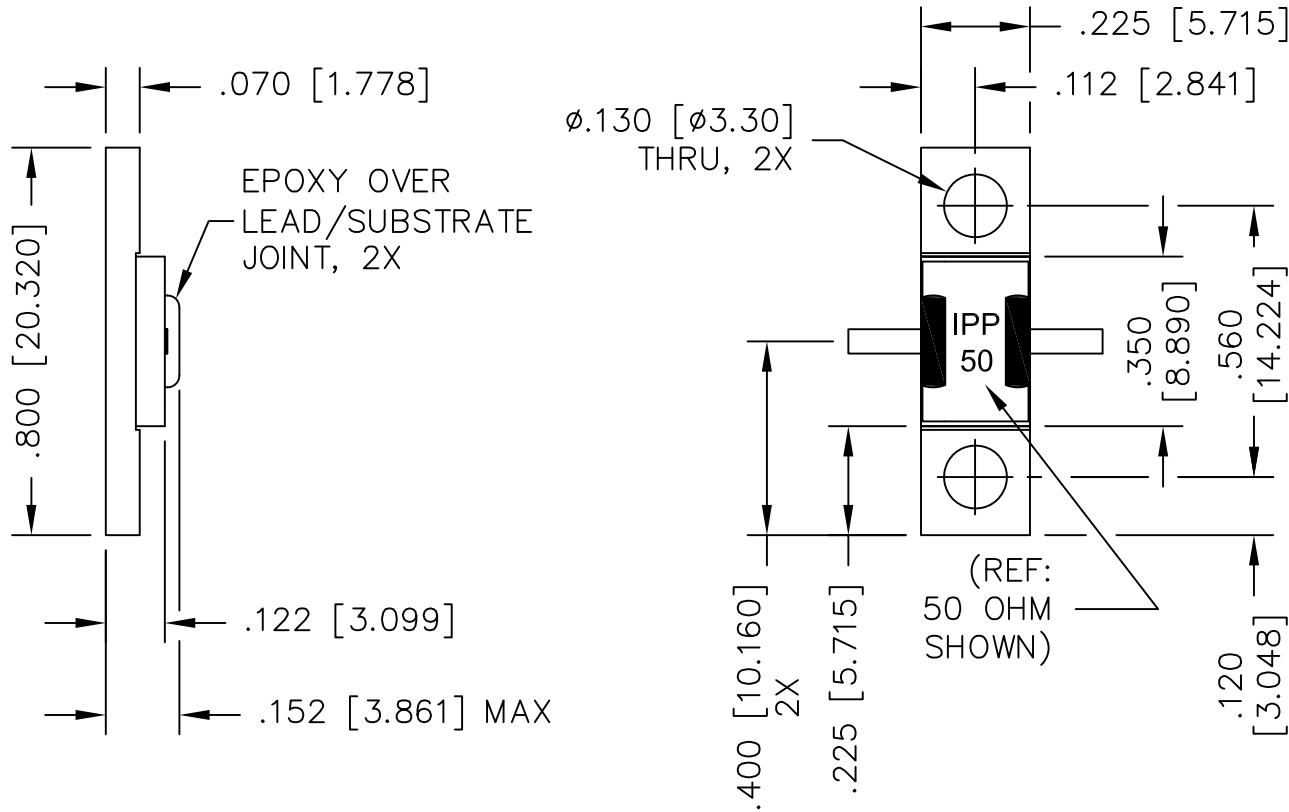


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
7771	A	INITIAL RELEASE	DG	7-19



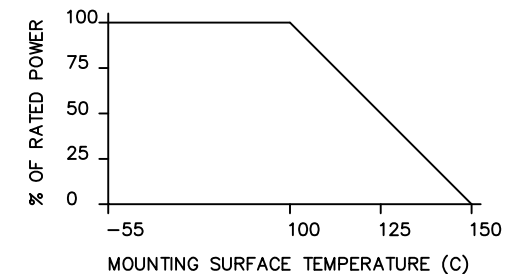
NOTES:

- LEAD MATERIAL: 99.99% PURE SILVER, .050 [1.270] WIDE x .005 [127] THICK x .150 [3.810] MIN. LONG.
- LEAD FINISH: GOLD PLATE PER MIL-G-45204, TYPE 3, GRADE A, 20 MICRO-INCHES MAX.
- SUBSTRATE MATERIAL: AIN FLANGE MATERIAL: COPPER PLATING: NICKEL
- LEAD(S) WELDED TO SUBSTRATE.
- THICK FILM.
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

INPUT POWER: 100 WATT
CAPACITANCE: 1.95 pF

POWER DERATING CURVE



PART NO.	VALUE	TOLERANCE
IPP-RN205-50	50 OHMS	+/- 5%
IPP-RN205-100	100 OHMS	+/- 5%

MATERIAL SEE NOTES	DWN S.Cornell	DATE 3-15-19	Innovative Power Products
FINISH SEE NOTES	ENG DG	DATE 3-19	
TOLERANCE IN [MM] .XX ±.02 [.50] .XXX ±.010 [.254]	MANUF	DATE	
	CAGE CODE: 437R2		TITLE RESISTOR, AIN, 100 WATT, FLANGE
	SHEET OF 1 1	SCALE 4:1	SIZE B
			P/N IPP-RN205-XXX
			REV. A