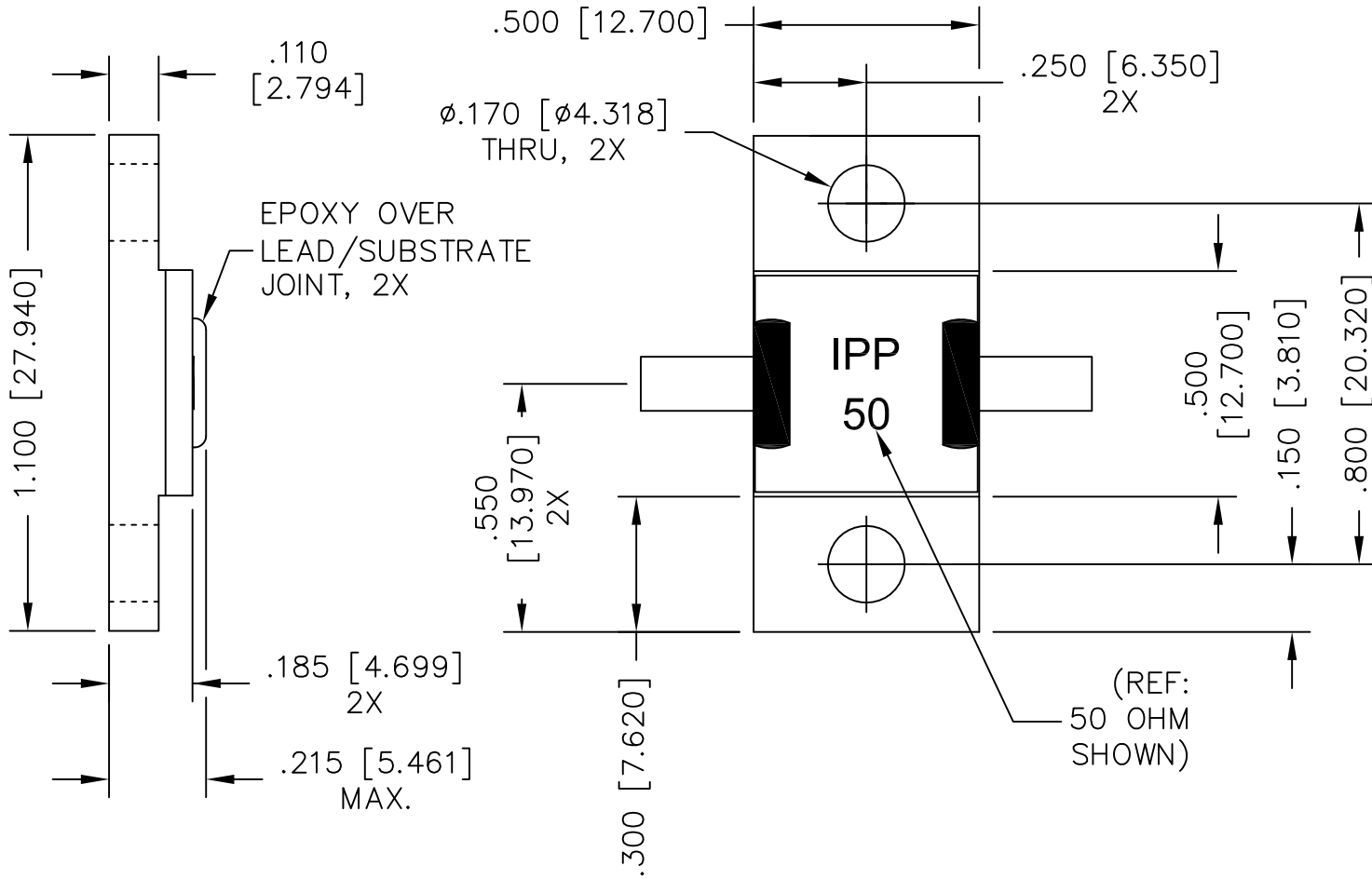


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
7907	A	INITIAL RELEASE	DG	10-19



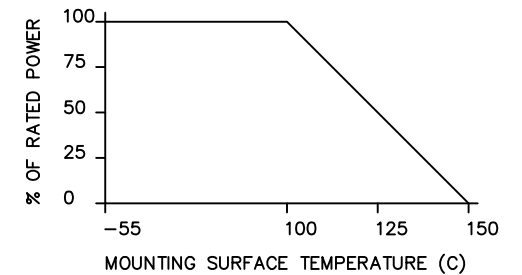
NOTES:

- LEAD MATERIAL: 99.99% PURE SILVER, .120 [3.048] WIDE x .005 [.127] THICK x .250 [6.350] 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: 300 WATT
CAPACITANCE: 7.8 pF

POWER DERATING CURVE



PART NO.	VALUE	TOLERANCE
IPP-RN214-25	25 OHMS	+/- 5%
IPP-RN214-50	50 OHMS	+/- 5%
IPP-RN214-100	100 OHMS	+/- 5%

MATERIAL SEE NOTES	DWN S.Cornell	DATE 10-28-19	Innovative Power Products		
FINISH SEE NOTES	ENG DG	DATE 10-19			
TOLERANCE IN [MM] .XX ±.02 [.50] .XXX ±.010 [.254]	MANUF	DATE	TITLE RESISTOR, AIN, 300 WATT, FLANGE		
	CAGE CODE: 437R2		SIZE B	P/N IPP-RN214-XXX	REV. A
	SHEET OF 1 1	SCALE 4:1			