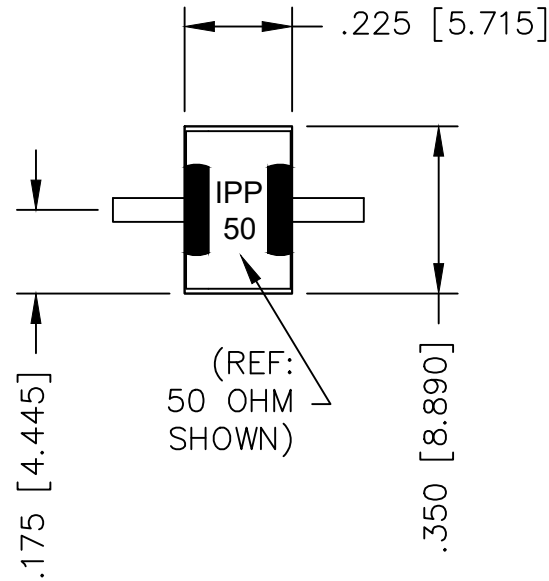
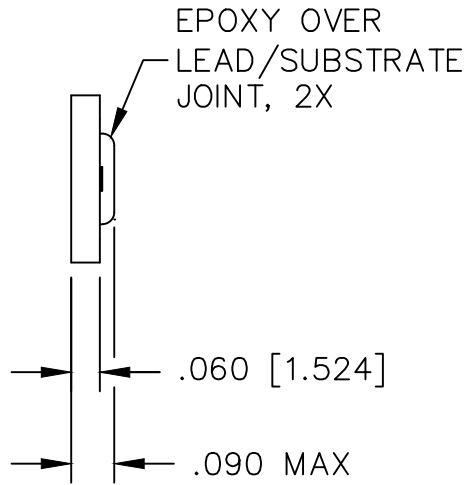


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
7771	A	INITIAL RELEASE	DG	7-19
10002	B	SEE DAR	DG	2-25
10191	C	SEE DAR	DG	8-25



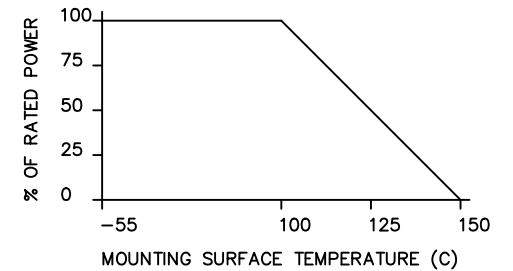
NOTES:

1. LEAD MATERIAL: 99.99% PURE SILVER, .050 [1.270] WIDE x .005 [.127] THICK x .150 [3.810] 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. BACKSIDE METALIZATION: THICK FILM PALLADIUM SILVER
6. RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

INPUT POWER: 100 WATT
CAPACITANCE: 1.95 pF

POWER DERATING CURVE



PART NO.	VALUE	TOLERANCE
IPP-RN105-50	50 OHMS	+/- 5%
IPP-RN105-100	100 OHMS	+/- 5%

MATERIAL SEE NOTES	DWN S.Cornell	DATE 7-24-19	Innovative Power[®] Products	
FINISH SEE NOTES	ENG DG	DATE 7-19		
TOLERANCE IN [MM]	.XX ±.02 [.50] .XXX ±.010 [.254]	MANUF	DATE	TITLE RESISTOR, AIN, 100 WATT, FLANGELESS
		CAGE CODE: 437R2		SIZE B
		SHEET OF 1 1	SCALE 4:1	P/N IPP-RN105-XXX
				REV. C