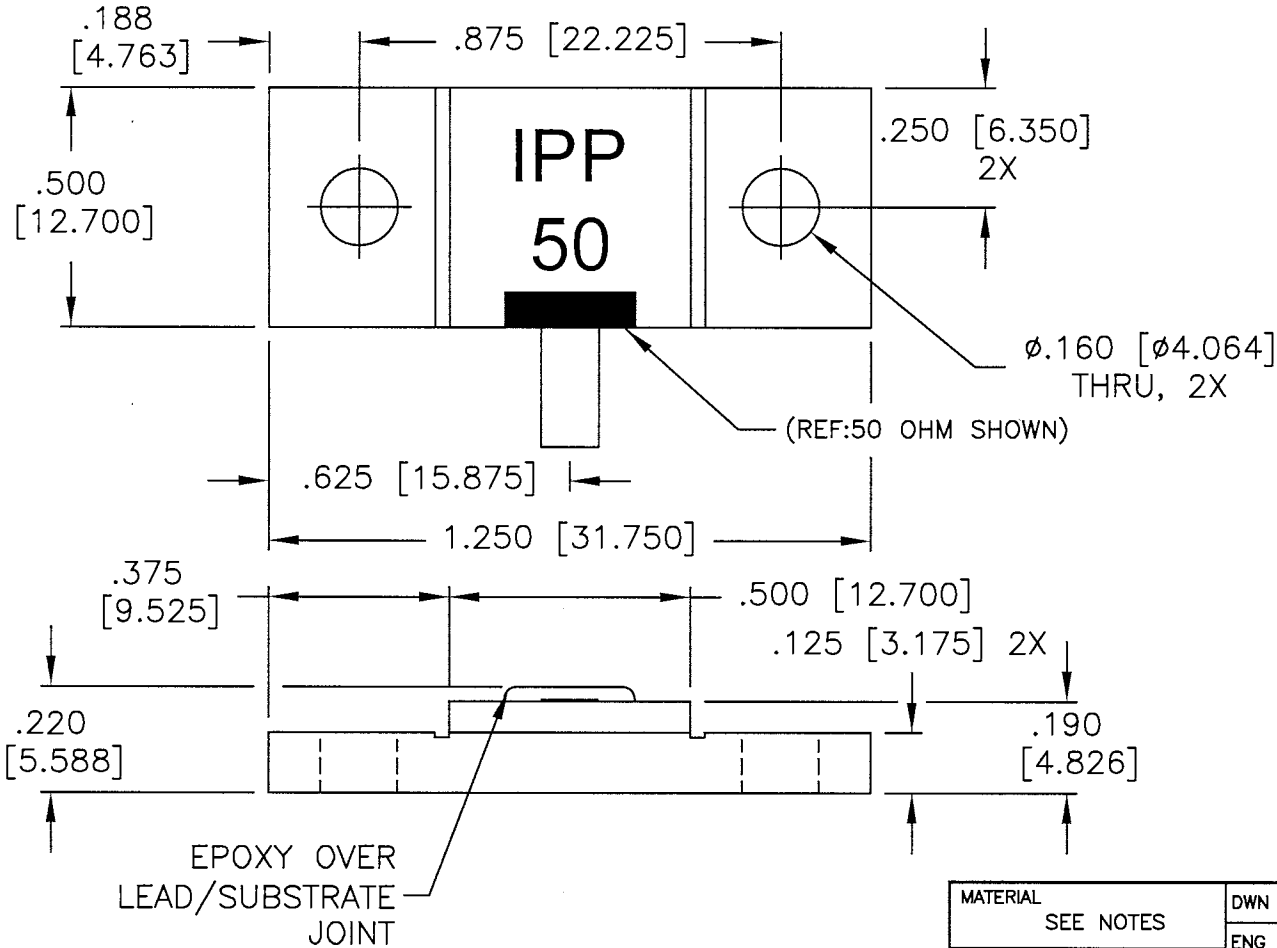


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
7043	A	INITIAL RELEASE	DG	2-20
9620	B	SEE DAR	DG	3-24

ELECTRICAL SPECIFICATIONS

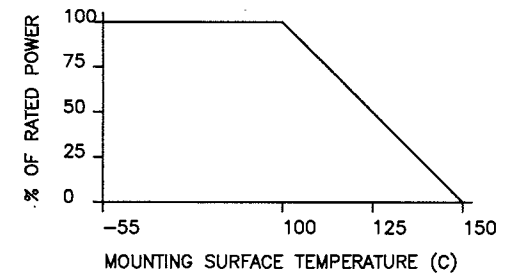
PART NO.	VALUE	INPUT POWER	FREQUENCY	VSWR
IPP-TN215-50	50 OHMS ±5%	350 WATT	DC-1600 MHz	<1.20:1 DC-1000 MHz <1.30:1 DC-1600 MHz



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

POWER DERATING CURVE



MATERIAL	SEE NOTES	DWN S.Cornell	DATE 2-17-20			
FINISH	SEE NOTES	ENG DG	DATE 2-20			
TOLERANCE	.XX ±.02 [.50] .XXX ±.010 [.254]	MANUF	DATE	TITLE	TERMINATION, AIN, 350 WATT, FLANGE	
IN [MM]		CAGE CODE: 437R2		SIZE	P/N	IPP-TN215-XXX
		SHEET OF	SCALE		REV.	B
		1 1	4:1			B