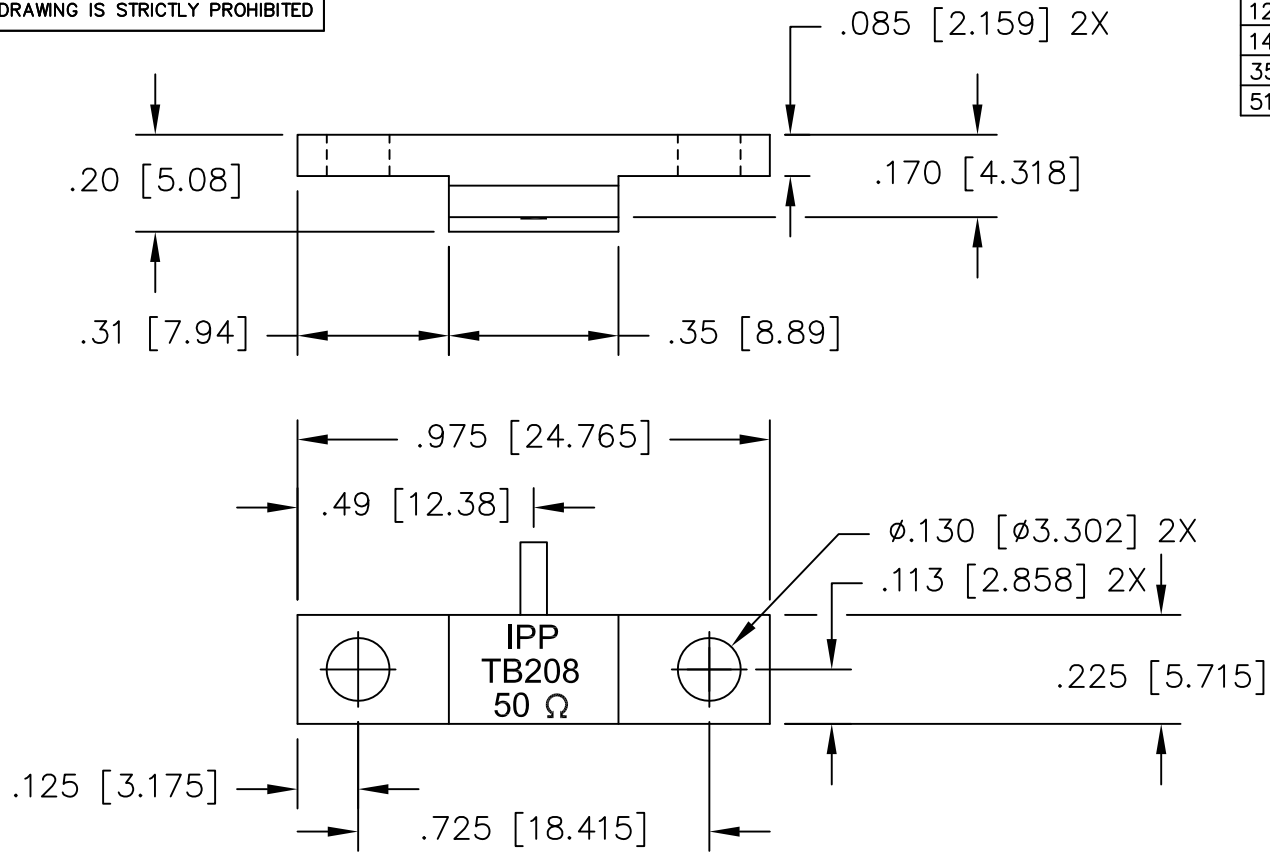


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED



(REF: 50 OHM VALUE SHOWN)

PART NO.	VALUE	TOLERANCE
IPP-TB208-50	50 OHMS	+/- 5%

DAR	REV	DESCRIPTION	APPVD	DATE
1263	A	INITIAL RELEASE	TJD	2-07
1497	B	CHANGE LD HEIGHT & HEIGHT DIMS	DG	8-08
3507	C	SEE DAR	DG	2-12
5103	D	SEE DAR	DG	8-14

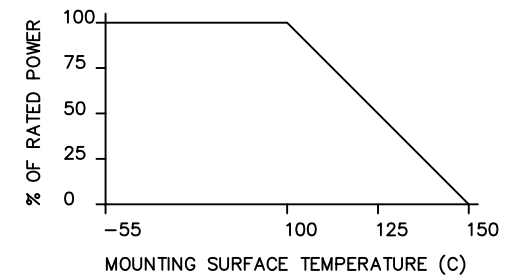
NOTES

- LEAD MATERIAL:
99.99% PURE SILVER,
.050 WIDE x .005 THICK
- LEAD LENGTH: .150 MIN.
- SUBSTRATE MATERIAL: BeO
COVER MATERIAL: Al₂O₃
- FLANGE MATERIAL: COPPER
PLATING: NICKEL
- DIMENSIONS: INCHES, [mm]
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

INPUT POWER: 150 WATT
FREQ: DC - 2.0 GHZ.
VSWR: 1.17:1 DC - 1.0 GHZ.
VSWR: 1.30:1 @ 2.0 GHz.

POWER DERATING CURVE



MATERIAL 34	DWN DG	DATE 2-07	Innovative Power Products		
	ENG TJD	DATE 2-07			
FINISH 4	MANUF TP	DATE 2-07	TITLE TERMINATION, 150 WATT, FLANGE		
	CAGE CODE: 437R2				
TOLERANCE IN [MM] .XX ±.02 [.50] .XXX ±.010 [.254]	SHEET 1 OF 1	SCALE 4:1	P/N IPP-TB208-XXX		REV. D