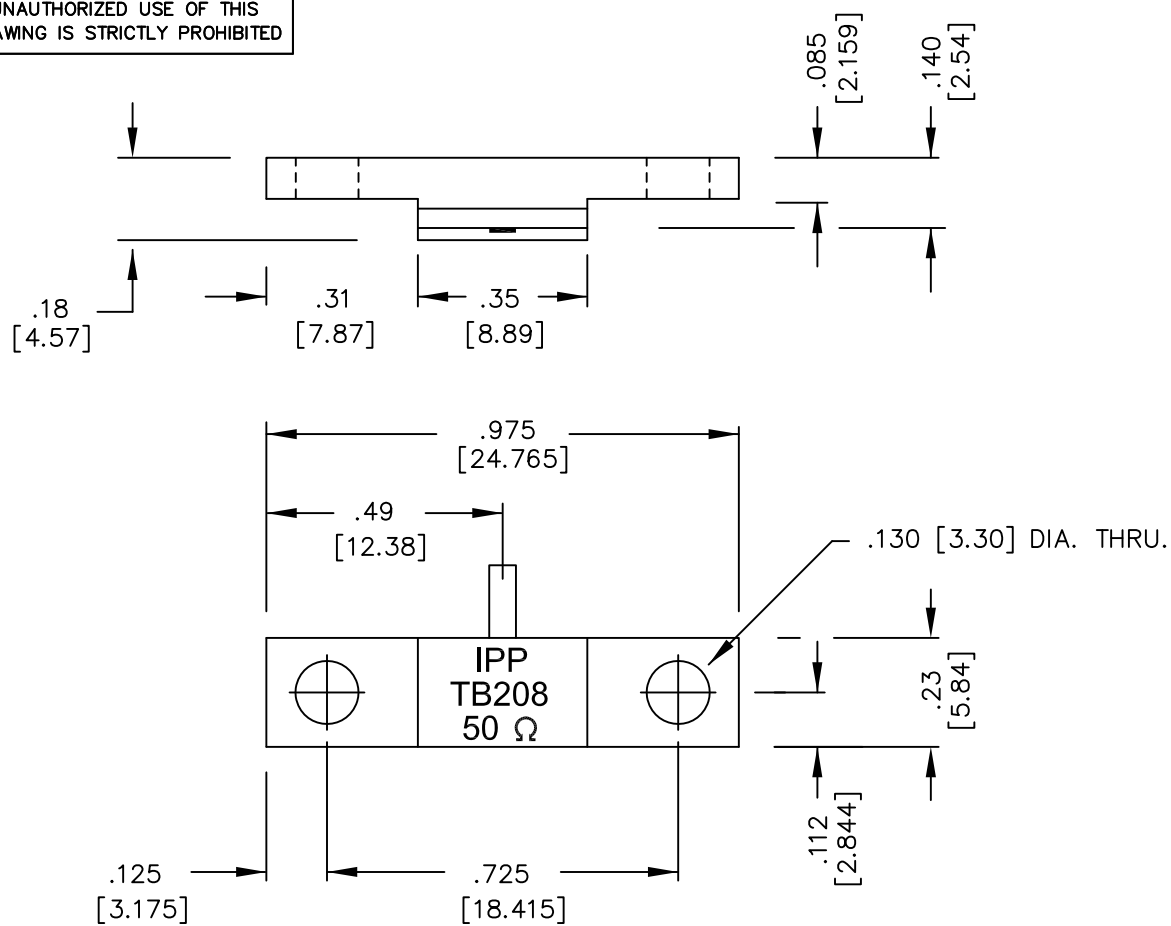


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1263	A	INITIAL RELEASE	TJD	2-07



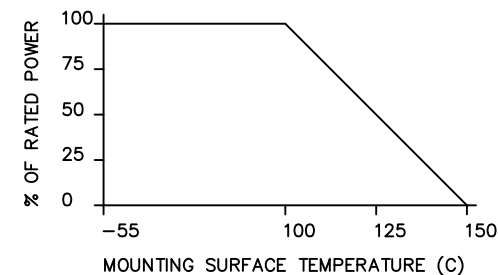
NOTES

1. LEAD MATERIAL:
99.99% PURE SILVER,
.050 WIDE x .005 THICK
2. LEAD LENGTH: .150 MIN.
3. SUBSTRATE MATERIAL: BeO
COVER MATERIAL: Al₂O₃
4. FLANGE MATERIAL: COPPER
PLATING: NICKEL
5. DIMENSIONS: INCHES, [mm]

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



PART NO.	VALUE	TOLERANCE
IPP-TB208-50	50 OHMS	+/- 5%
IPP-TB208-100	100 OHMS	+/- 5%

MATERIAL [3] [4]	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		P/N IPP-TB208-XXX
TOLERANCE IN [MM]	.XX ±.02 [.50] .XXX ±.010 [.254]	SHEET OF 1 1	
			REV. A