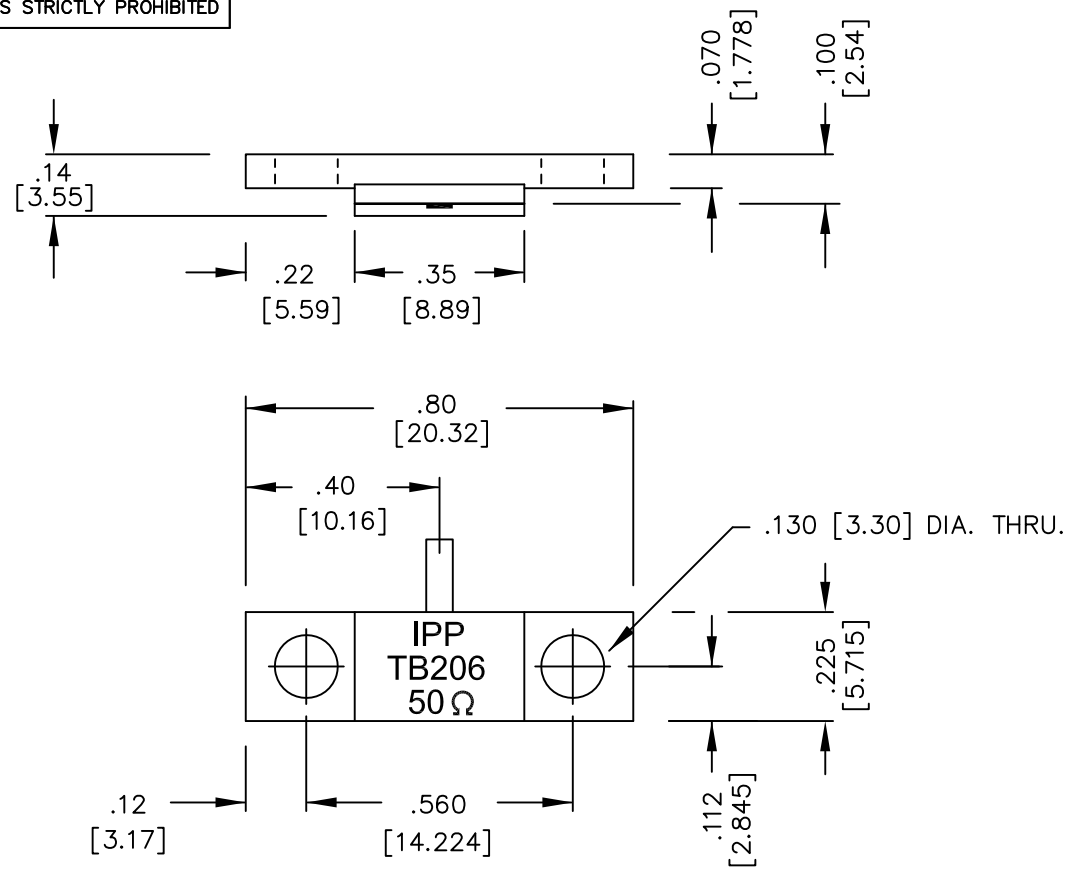


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1263	A	INITIAL RELEASE	TJD	2-07
1317	B	CHANGE TEMPERATURE TO 150 DEGREES	TJD	7-07



(REF: 50 OHM VALUE SHOWN)

PART NO.	VALUE	TOLERANCE
IPP-TB206-50	50 OHMS	+/- 5%
IPP-TB206-100	100 OHMS	+/- 5%

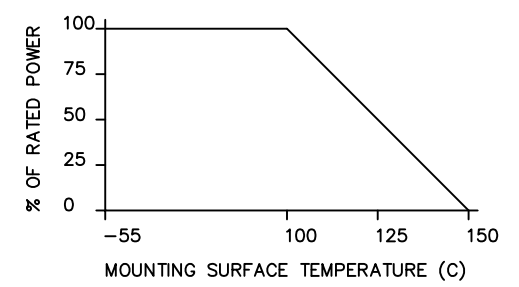
NOTES

- 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]

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 [3] [4]	DWN DG	DATE 2-07	
	ENG TJD	DATE 2-07	
FINISH [4]	MANUF TP	DATE 2-07	TITLE RESISTOR, 150 WATT, FLANGE
	CAGE CODE: 437R2		P/N IPP-TB206-XXX
TOLERANCE IN [MM] .XX ±.02 [.50] .XXX ±.010 [.254]	SHEET OF 1 1	SCALE 2:1	