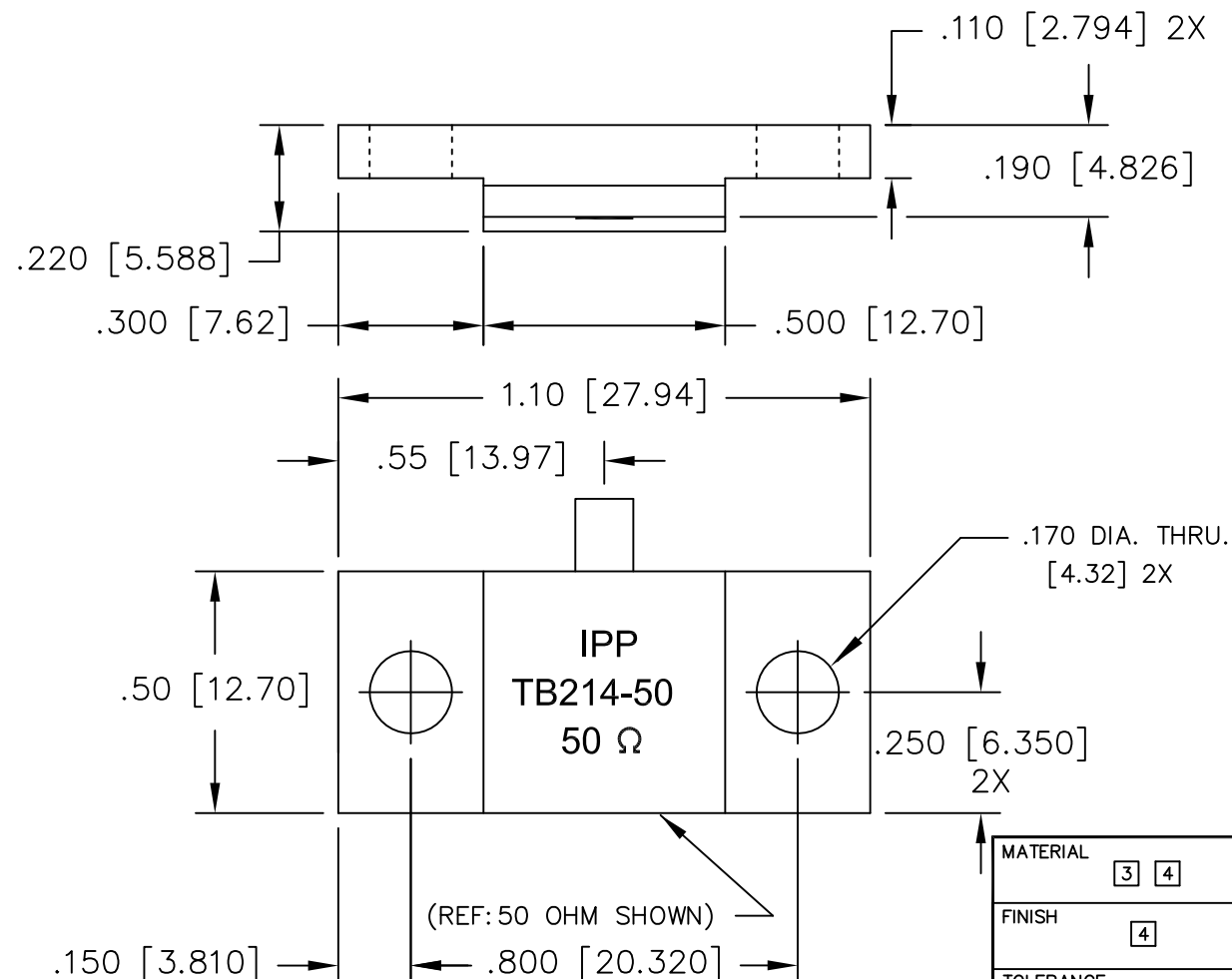


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1150	A	INITIAL RELEASE	TJD	7-06
1382	B	REVISED ELEC. SPEC'S & VIEWS	DG	1-08
1497	C	CHANGE LD HEIGHT & HEIGHT DIMS	DG	9-08
3507	D	SEE DAR	DG	2-12
3533	E	SEE DAR	DG	2-12
5104	F	SEE DAR	DG	8-14

ELECTRICAL SPECIFICATIONS

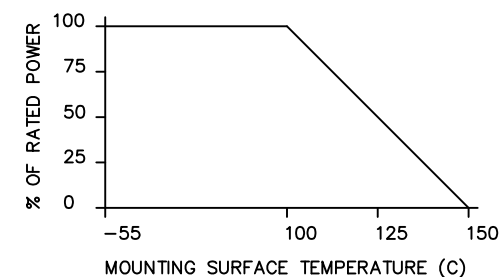
PART NO.	VALUE	INPUT POWER	FREQUENCY	VSWR
IPP-TB214-50	50 OHMS ±5%	400 WATT	DC-1600 MHz	<1.20:1 DC-1000 MHz <1.25:1 DC-1600 MHz
IPP-TB214-100	100 OHMS ±5%	400 WATT	DC-1000 MHz	2.0±0.25:1



NOTES

1. LEAD MATERIAL:
99.99% PURE SILVER,
.120 WIDE x .005 THICK
2. LEAD LENGTH: .150 MIN.
3. SUBSTRATE MATERIAL: BeO
COVER MATERIAL: Al₂ O₃
4. FLANGE MATERIAL: COPPER
PLATING: NICKEL
5. DIMENSIONS IN [] ARE IN mm.
6. RoHS COMPLIANT.

POWER DERATING CURVE



MATERIAL	3 4	DWN	DG	DATE	7-06	Innovative Power Products		
FINISH	4	ENG	TJD	DATE	7-06	TITLE TERMINATION, 400 WATT, FLANGE		
		MANUF	TP	DATE	7-06			
TOLERANCE	.XX ±.02 [.50] IN [MM] .XXX ±.010 [.254]	CAGE CODE: 437R2				SIZE	P/N	REV.
		SHEET	OF	SCALE		B	IPP-TB214-XXX	F
		1	1	4:1				