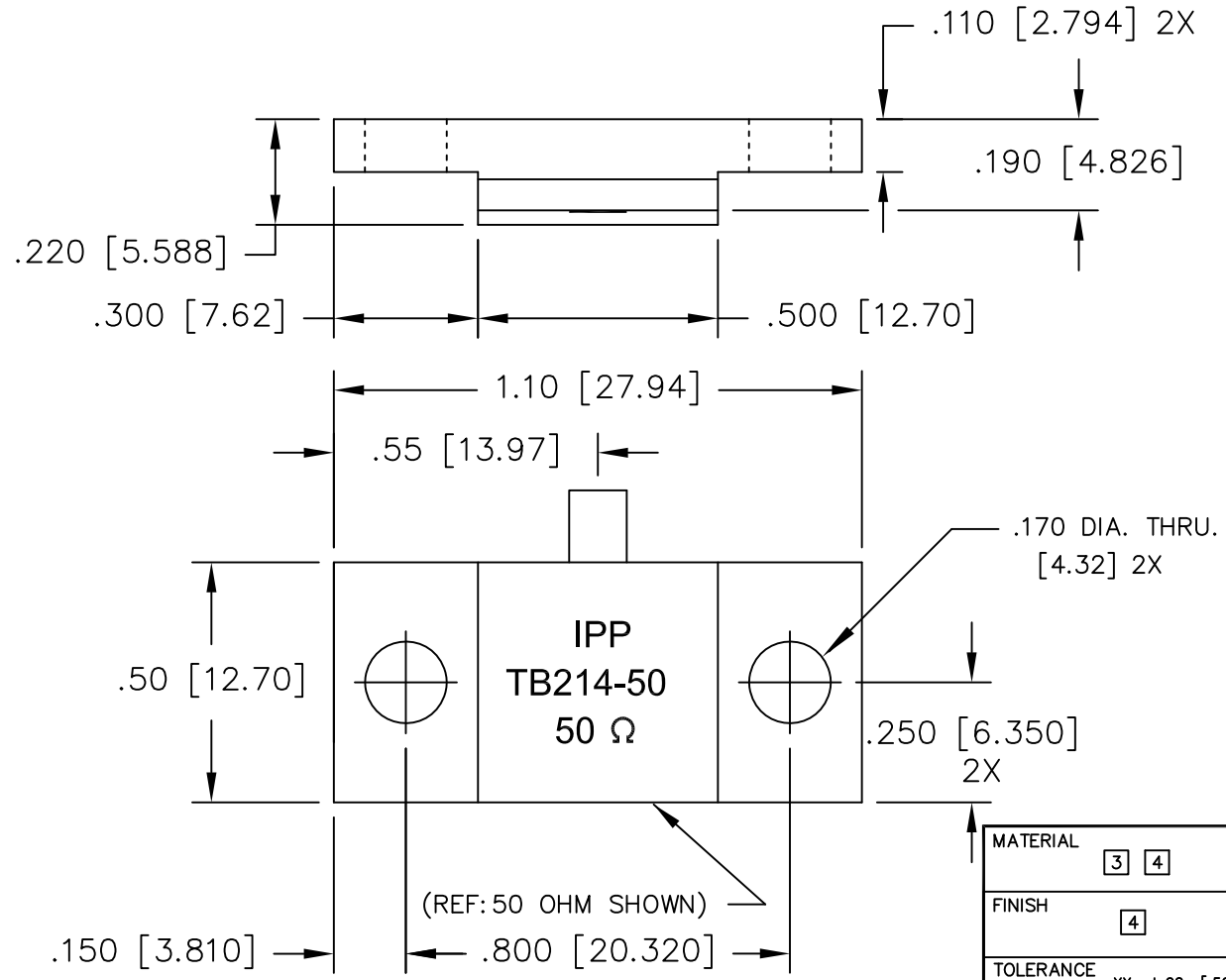


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

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

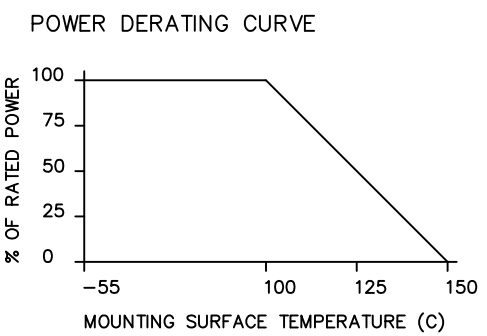
ELECTRICAL SPECIFICATIONS

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

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



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