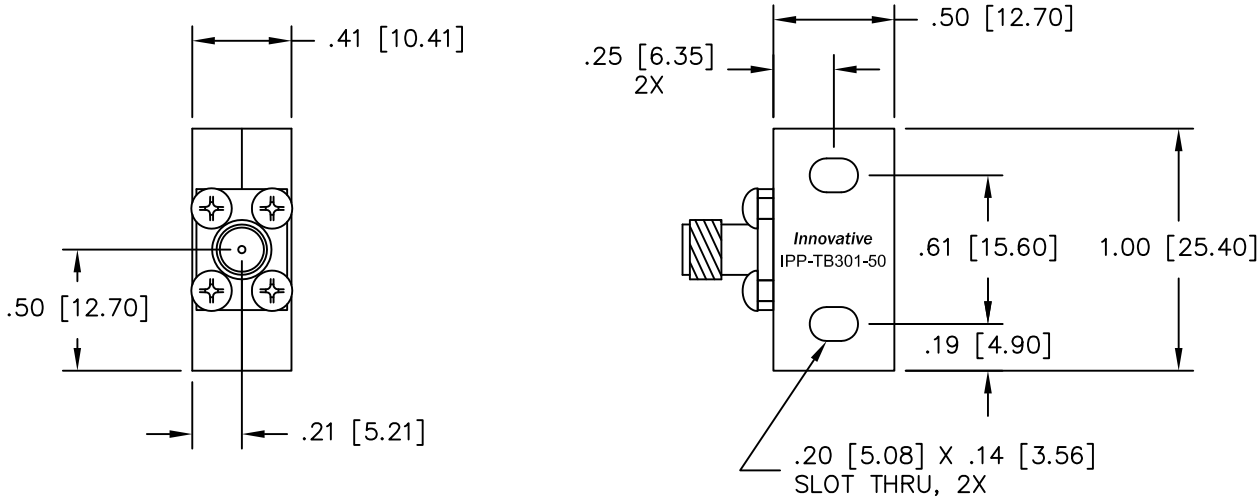


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2706	A	INITIAL RELEASE	TJD	9-10
2928	B	SEE DAR	DG	2-11
3477	C	SEE DAR	DG	2-12
4953	D	SEE DAR	DG	5-14
5105	E	SEE DAR	DG	8-14



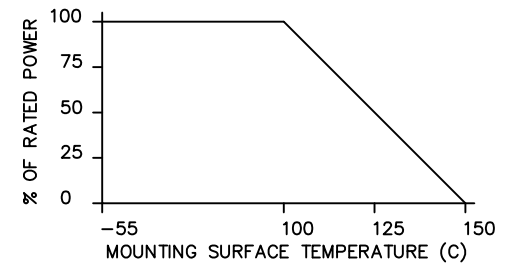
NOTES

1. CONNECTOR TYPE "SMA" FEMALE
2. RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

INPUT POWER: 30 WATT
 FREQ: DC - 4.2GHz.
 VSWR: <1.25:1
 TEMPERATURE: -55°C TO 100°C

POWER DERATING CURVE



PART NO.	VALUE	TOLERANCE
IPP-TB301-50	50 OHMS	+/- 5%

MATERIAL AL. ALLOY 6061-T651	DWN DG	DATE 4-10	Innovative Power Products	
	ENG TJD	DATE 2-09		
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290, .0003 MIN. SEMI-BRIGHT	MANUF	DATE	TITLE TERMINATION, 30 WATT, CONNECTORIZED	
	CAGE CODE: 437R2		SIZE B	P/N IPP-TB301-XXX
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET OF 1 1	SCALE 2:1		