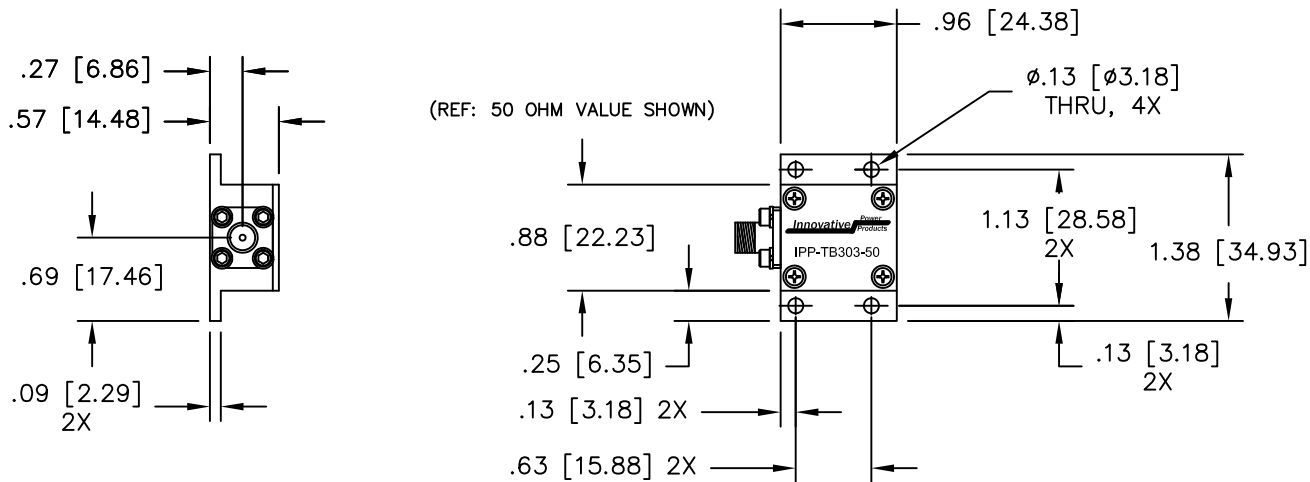


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2389	1	PRE-RELEASE	DG	5-10

PRELIMINARY
DIMENSIONS AND SPECIFICATIONS
ARE SUBJECT TO CHANGE UNTIL
INITIAL RELEASE OF DRAWING.



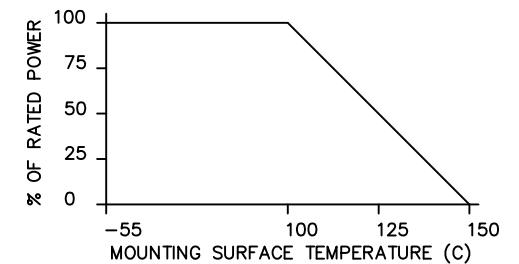
NOTES

1. CONNECTOR TYPE "SMA" FEMALE

ELECTRICAL SPECIFICATIONS

INPUT POWER: 100 WATT
 FREQ: DC - 6GHz.
 VSWR: <1.25:1
 TEMPERATURE: -55°C TO 80°C

POWER DERATING CURVE



PART NO.	VALUE	TOLERANCE
IPP-TB303-50	50 OHMS	+/- 5%
IPP-TB303-100	100 OHMS	+/- 5%

MATERIAL AL. ALLOY 6061-T651	DWN S.Cornell	DATE 3-24-10	Innovative Power Products	
	ENG DG	DATE 5-10		
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3, ROHS COMPLIANT	MANUF	DATE	TITLE TERMINATION, 100 WATT, CONNECTORIZED	
	CAGE CODE: 437R2		SIZE B	P/N IPP-TB303-XXX
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET 1 OF 1	SCALE 1:1		