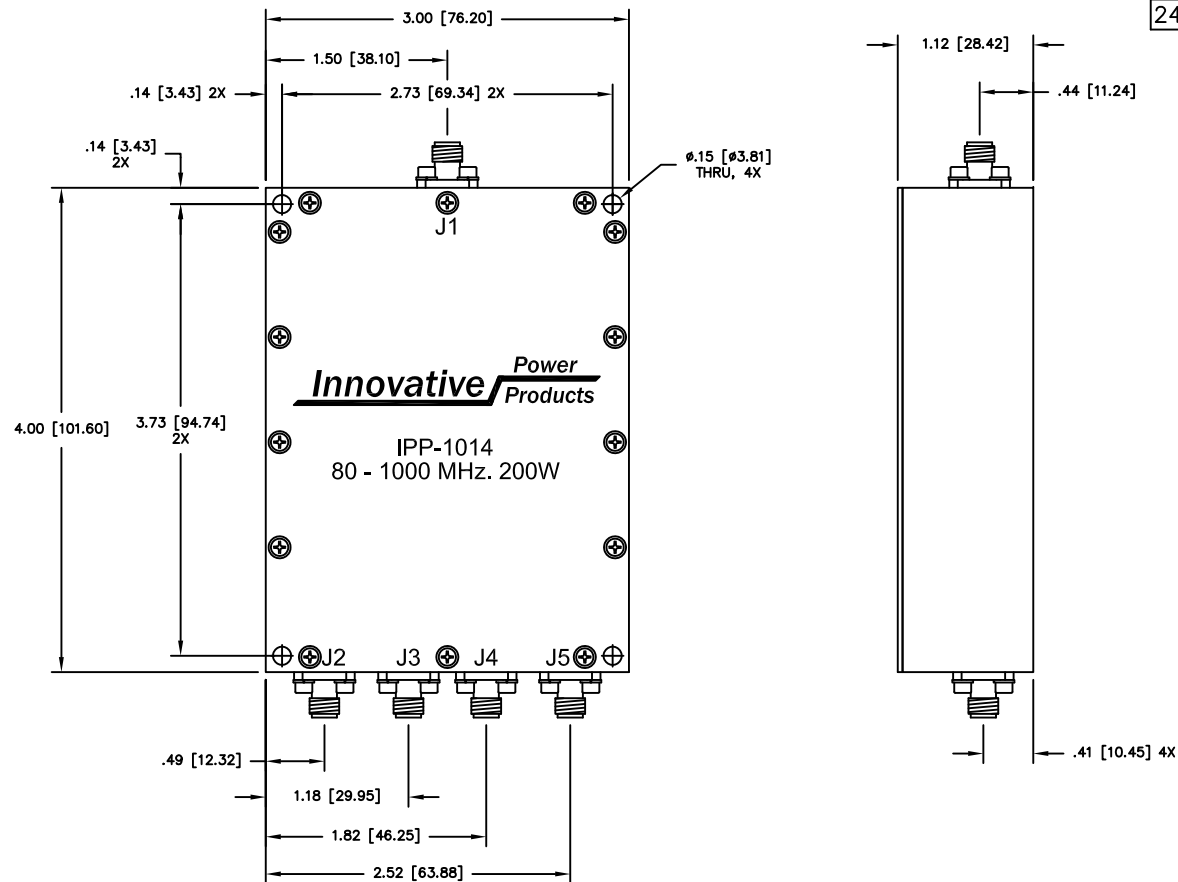


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1389	A	INITIAL RELEASE	TJD	1-08
1622	B	CHANGE ISOLATION	DG	11-08
2449	C	SEE DAR	DG	4-10
2450	D	SEE DAR	DG	6-10



**NOTES:**

1. CONNECTORS: J1 - J5 TYPE "SMA" FEMALE.

**ELECTRICAL SPECIFICATIONS**

- FREQUENCY: 80 - 1000 MHz.
- INSERTION LOSS: < 0.75 dB
- VSWR: < 1.30:1
- AMPLITUDE BALANCE: ± 0.25 dB
- PHASE BALANCE: ±5°
- POWER: 200 WATT
- ISOLATION: > -12dB 80-125 MHz  
> -13dB 125-1000 MHz
- TEMPERATURE: -55°C TO 85°C

MATERIAL AL. ALLOY 6061-T651	DWN	DG	DATE	1-08	<b>Innovative Power Products</b>		
	ENG	TJD	DATE	1-08			
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF	TP	DATE	1-08	TITLE		
	CAGE CODE: 437R2			4 - WAY 80 - 1000 MHz 200 WATT			
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET	OF	SCALE	1:1	SIZE	P/N	REV.
	1	1			B	IPP-1014	D