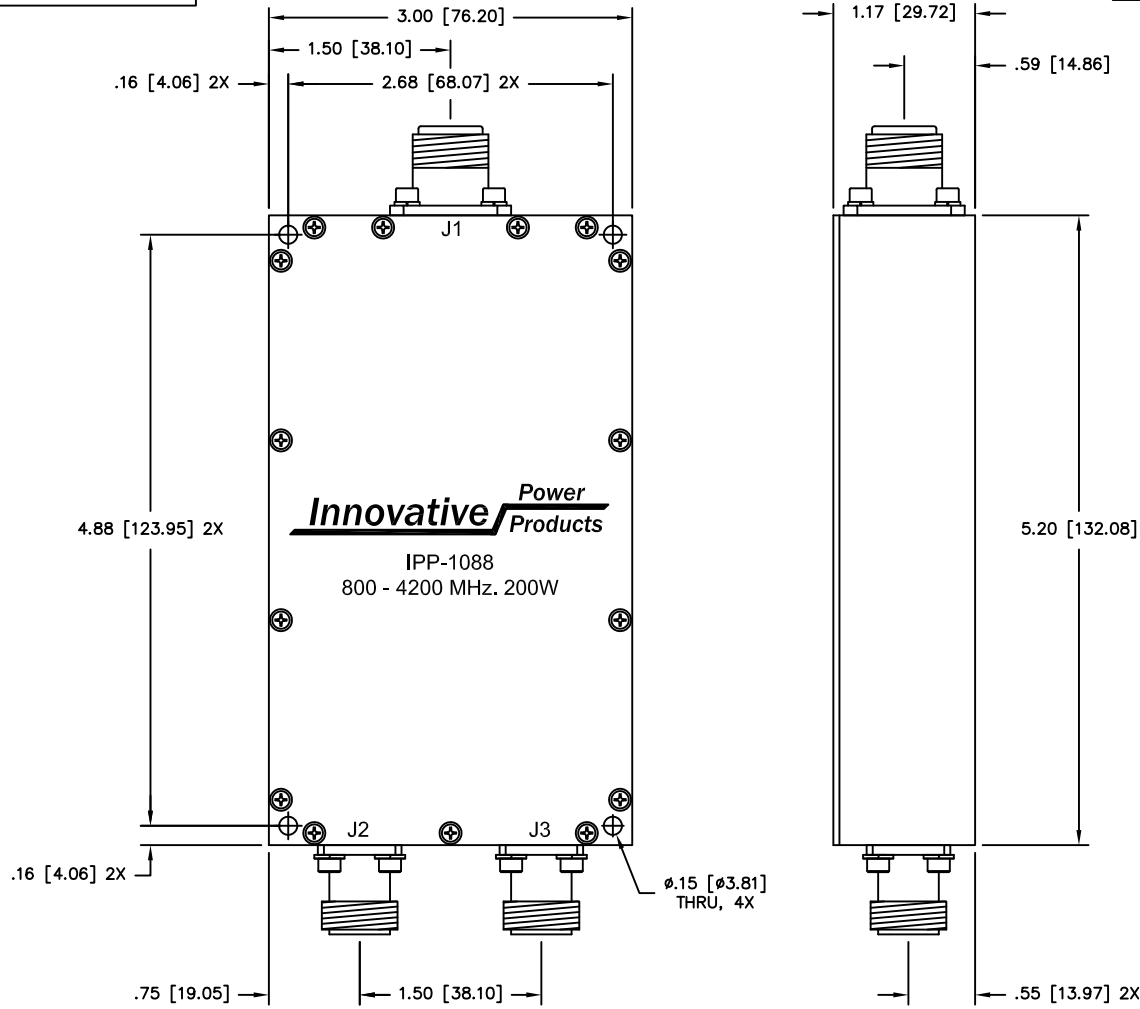


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3166	A	INITIAL RELEASE	DG	6-11



**NOTES:**

- CONNECTOR TYPE J1-J3: TYPE 'N' FEMALE

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	800 - 4200 MHz.
INSERTION LOSS:	< 1.0 dB
VSWR:	< 1.30:1
PHASE BALANCE:	±5°
AMPLITUDE BALANCE:	±0.25dB
POWER:	200 WATT
ISOLATION:	>10 dB
OPERATING TEMP:	-55°C TO +85°C

MATERIAL AL. ALLOY 6061-T651	DWN	DG	DATE	12-11-09	<b>Innovative Power Products</b>		
	ENG	TJD	DATE	12-11-09			
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290 .0003 MIN. SEMI-BRIGHT	MANUF	DATE		TITLE OUTLINE 2-Way, 800-4200 MHz, 200W			
	CAGE CODE: 437R2				SIZE	P/N	IPP-1088
TOLERANCE .XXX ±.005 .XX ±.02 ANG. ±1/2°	SHEET	OF	SCALE	1:1	B	A	A
	1	1					