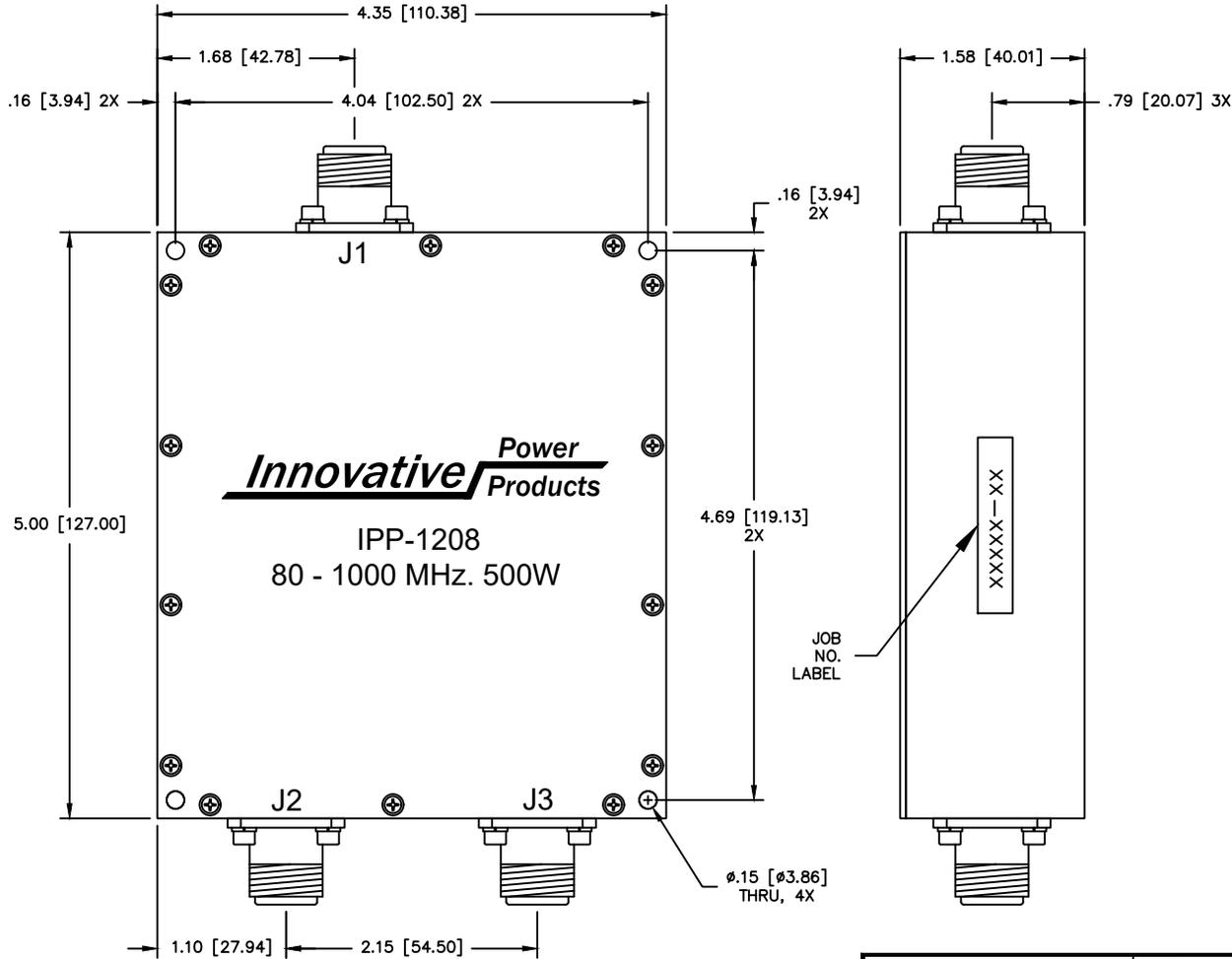


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3890	A	INITIAL RELEASE	DG	8-12
4540	B	SEE DAR	TJD	9-13
10297	C	SEE DAR	DG	12-25



NOTES:

- CONNECTOR TYPE J1 - J3: TYPE 'N' FEMALE;
- J1: SUM PORT
- RoHS COMPLIANT

ELECTRICAL SPECIFICATIONS

FREQUENCY:	80 - 1000 MHz.
INSERTION LOSS:	< 0.80 dB
VSWR:	< 1.25:1
ISOLATION:	>10 dB
AMPLITUDE BALANCE:	± 0.2 dB
PHASE BALANCE:	$\pm 5^\circ$
POWER:	500 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL	AL. ALLOY 6061-T651	DWN S.Cornell	DATE	8-31-12	Innovative Power Products
FINISH	CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	ENG DG	DATE	8-12	
TOLERANCE	.XX $\pm .02$.XXX $\pm .010$ ANG. $\pm 1/2^\circ$	MANUF	DATE		TITLE
		CAGE CODE: 437R2			OUTLINE
		SHEET OF	SCALE		2 - WAY 80 - 1000 MHz 500 WATT
		1 1	1:1		SIZE
					P/N
					IPP-1208
					REV.
					C