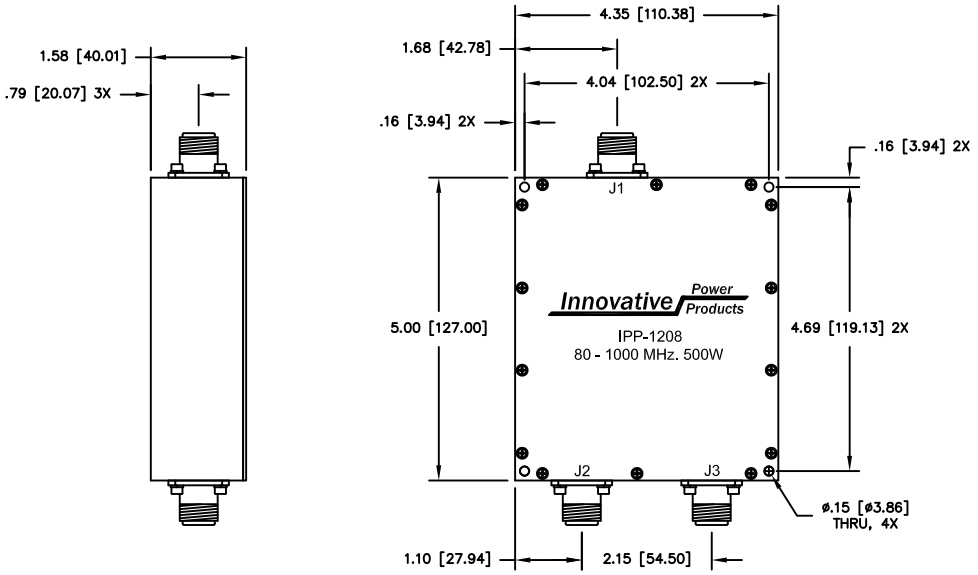
UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3890	A	INITIAL RELEASE	DG	8–12
4540	B	SEE DAR	TJD	9–13



NOTES:

1. CONNECTOR TYPE J1 – J3: TYPE 'N' FEMALE:
2. J1: SUM PORT

ELECTRICAL SPECIFICATIONS

FREQUENCY:	80 – 1000 MHz.
INSERTION LOSS:	< 0.80 dB
VSWR:	< 1.25:1
PHASE BALANCE:	±5°
AMPLITUDE BALANCE:	±0.2 dB
POWER:	500 WATT
ISOLATION:	>10 dB

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	TITLE OUTLINE 2 - WAY 80 - 1000 MHz 500 WATT
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	MANUF	DATE	
	CAGE CODE: 437R2		
	SHEET 1 OF 1	SCALE .5:1	SIZE B / P/N IPP-1208 / REV. B