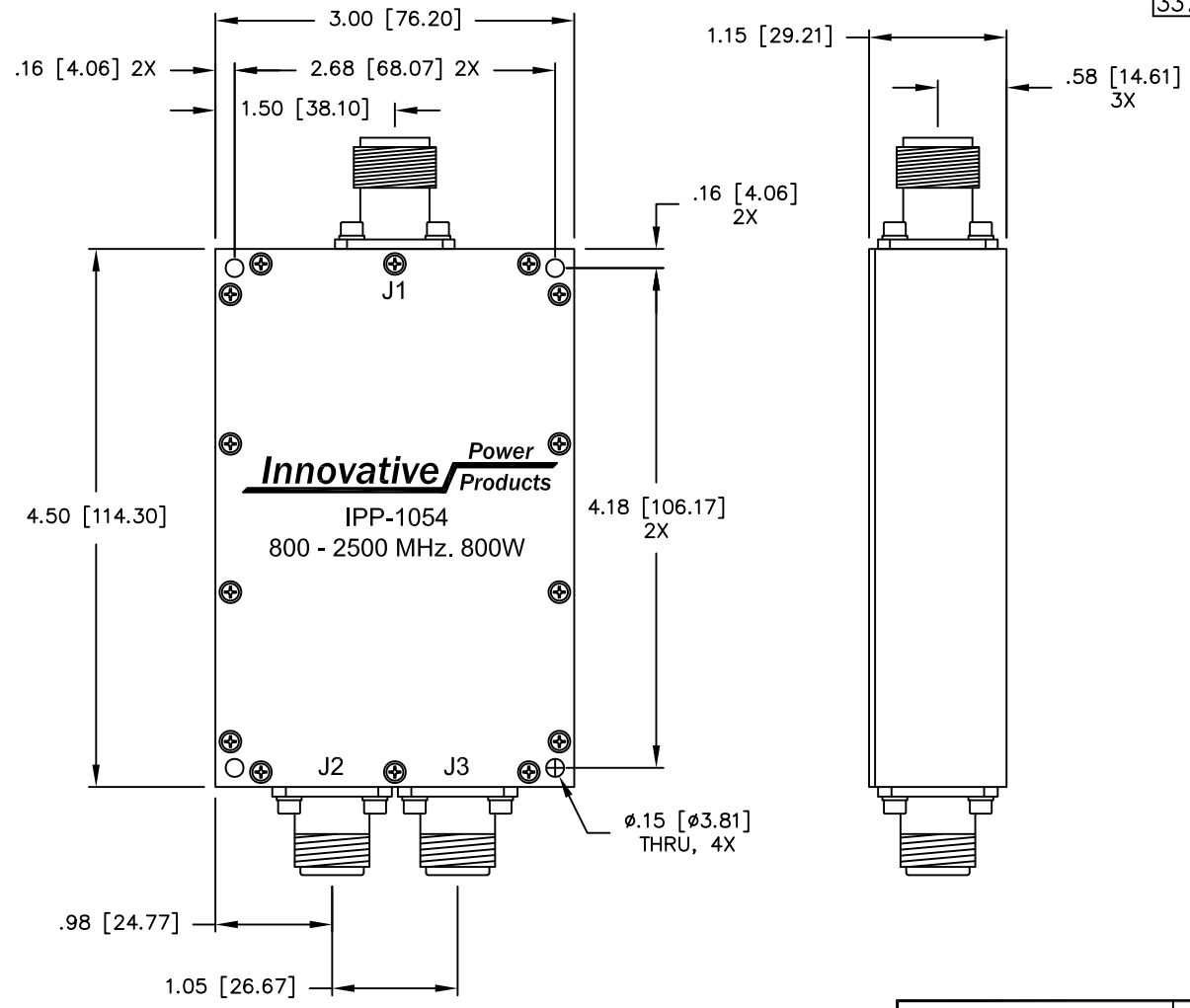


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1877	A	INITIAL RELEASE	DG	5-09
2082	B	SEE DAR	DG	10-09
3373	C	SEE DAR	TJD	11-10



- CONNECTORS: J1: TYPE "SC" FEMALE.
J2-3: TYPE "N" FEMALE.

ELECTRICAL SPECIFICATIONS

- FREQUENCY: 800 - 2500 MHz.
- INSERTION LOSS: < 0.60 dB
- VSWR: < 1.30:1
- PHASE BALANCE: ±5°
- POWER: 800 WATT
- ISOLATION: > 7.5dB
- AMPLITUDE BALANCE: ±0.2 dB
- TEMPERATURE: -55°C TO 85°C

MATERIAL	AL. ALLOY 6061-T651	DWN S.Cornell	DATE 4-3-09	Innovative Power Products	
FINISH	ELECTRODEPOSITED NICKEL PER QQ-N-290. .0003 MIN.SEMI-BRIGHT	ENG TJD	DATE 4-3-09		
TOLERANCE	.XX ±.02 .XXX ±.010 ANG. ±1/2°	MANUF RR	DATE 4-3-09	TITLE 2 - WAY 800 - 2500 MHz 800 WATT	
		CAGE CODE: 437R2		SIZE B	P/N IPP-1054
		SHEET OF 1 1	SCALE 1:1		REV. C