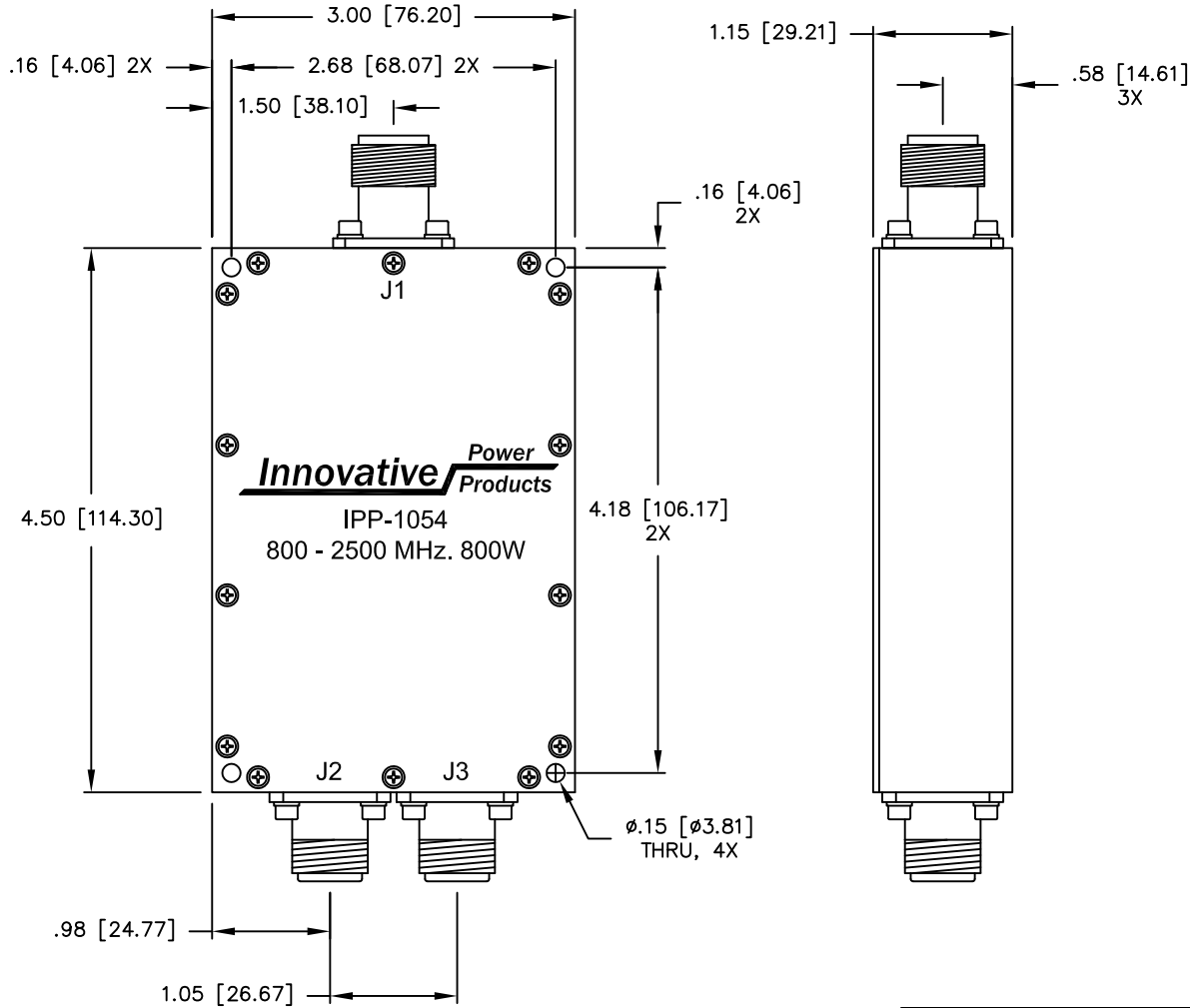


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

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



- 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:	> 8dB
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	P/N	
		SHEET OF 1 1	SCALE 1:1	B	IPP-1054	REV. B