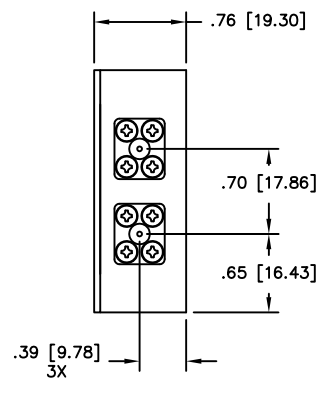
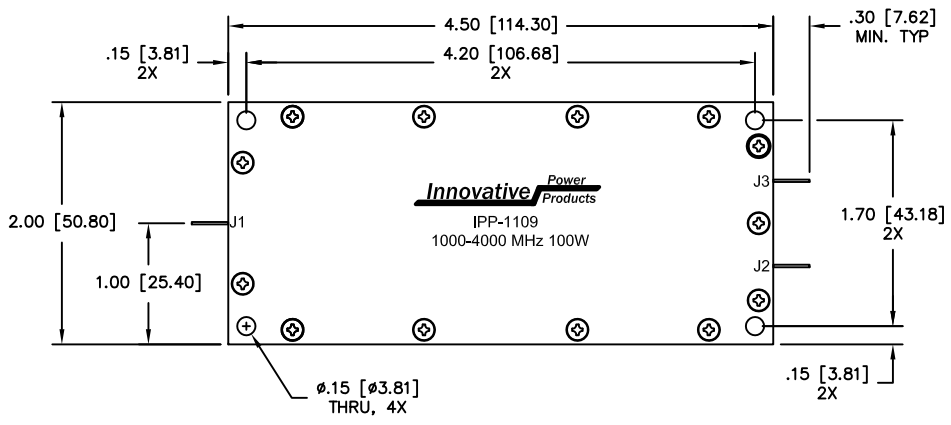


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2580	A	INITIAL RELEASE	DG	7-10



NOTES:

- CONNECTORS: J1 - J3: .020 DIA PIN

ELECTRICAL SPECIFICATIONS

- FREQUENCY: 1000 - 4000 MHz.
- INSERTION LOSS: < 0.6 dB
- VSWR: < 1.30:1
- AMPLITUDE BALANCE: ± 0.25 dB
- PHASE BALANCE: $\pm 5^\circ$
- POWER: 100 WATT
- ISOLATION: > 14 dB
- TEMPERATURE: -55°C TO $+85^\circ\text{C}$

MATERIAL AL. ALLOY 6061-T651	DWN S.Cornell	DATE 4-30-10	Innovative Power Products		
	ENG DG	DATE 7-10			
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290, .0003 MIN. SEMI-BRIGHT	MANUF	DATE	TITLE OUTLINE		
	CAGE CODE: 437R2		2 - WAY 1000 - 4000 MHz 100 WATT		
TOLERANCE .xxx $\pm .005$ [.127]	SHEET OF 1 1	SCALE 1:1	SIZE B	P/N IPP-1109	REV. A
IN [MM] .xx $\pm .02$ [.50] ANG. $\pm 1/2^\circ$					