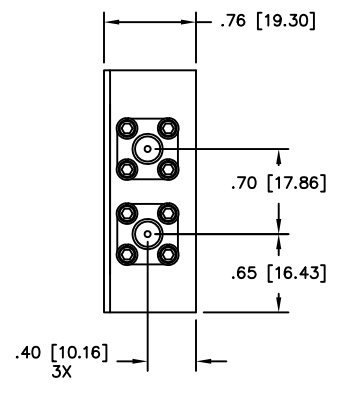
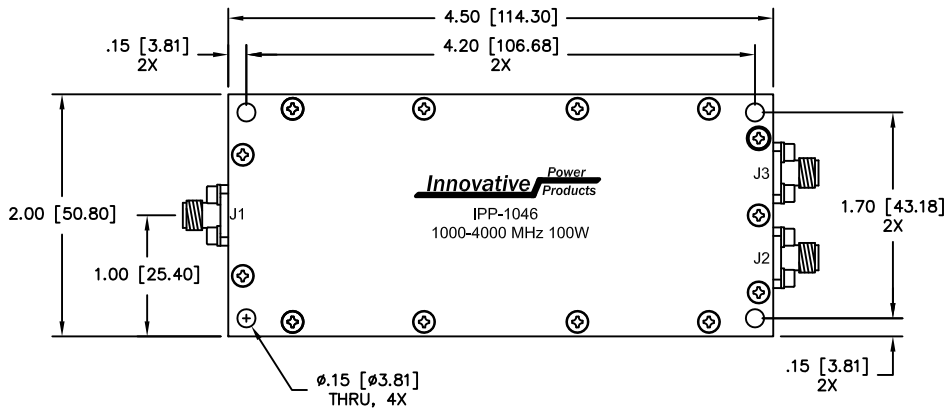


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2078	A	INITIAL RELEASE	DG	10-09
2450	B	SEE DAR	DG	8-10



NOTES:

- CONNECTORS: J1-J3: SMA-F

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°C

MATERIAL	AL. ALLOY 6061-T651	DWN S.Cornell	DATE 1-5-09	Innovative Power Products	
FINISH	ELECTRODEPOSITED NICKEL PER QQ-N-290, .0003 MIN. SEMI-BRIGHT	ENG TJD	DATE 1-5-09		
TOLERANCE	.xxx $\pm .005$ [.127] IN [MM] .xx $\pm .02$ [.50] ANG. $\pm 1/2^\circ$	MANUF RR	DATE 1-5-09	TITLE OUTLINE 2 - WAY 1000 - 4000 MHz 100 WATT	
		CAGE CODE: 437R2		SIZE	P/N
		SHEET OF 1 1	SCALE 1:1	B	IPP-1046
					REV. B