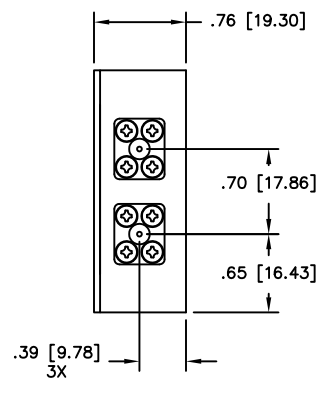
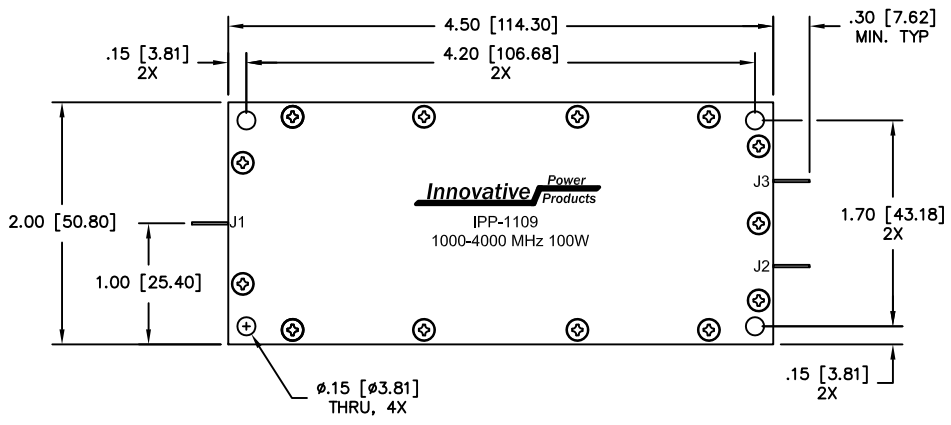


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2580	A	INITIAL RELEASE	DG	7-10
5187	B	SEE DAR	DG	10-14



NOTES:

- CONNECTORS: J1 - J3: .020 DIA PIN
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	1000 - 4000 MHz.
INSERTION LOSS:	< 0.6 dB
VSWR:	< 1.30:1
AMPLITUDE BALANCE:	± 0.25 dB
PHASE BALANCE:	±5°
POWER:	100 WATT
ISOLATION:	> 14 dB
TEMPERATURE:	-55°C TO +85°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 ±.005 [.127]	SHEET OF 1 1	SCALE 1:1	SIZE	P/N	REV.
IN [MM] .xx ±.02 [.50] ANG. ±1/2°			B	IPP-1109	B