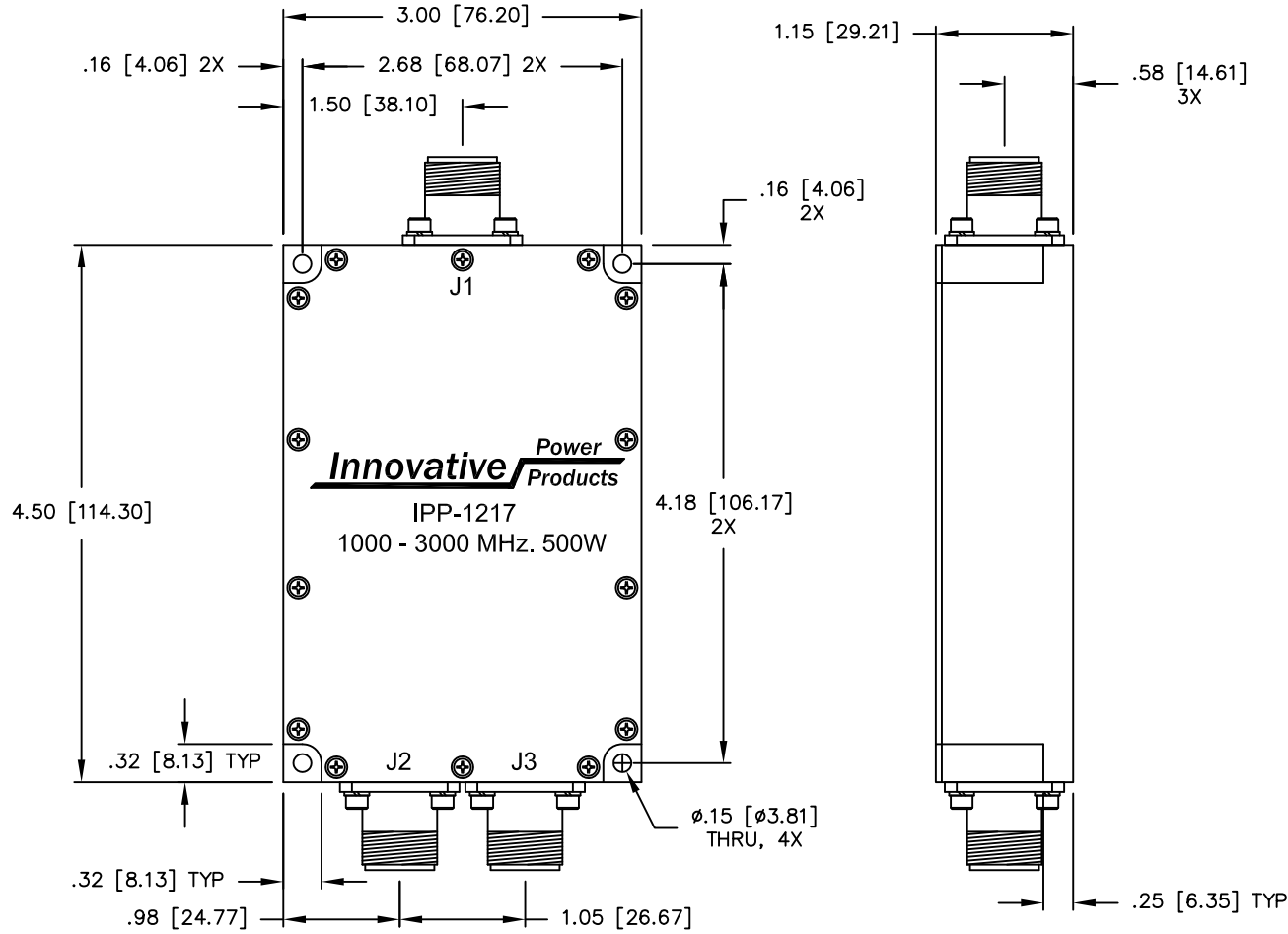


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
5046	A	INITIAL RELEASE	DG	7-14
5186	B	SEE DAR	DG	10-14



- CONNECTORS: J1-3: TYPE "N" FEMALE.
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	1000 - 3000 MHz.
INSERTION LOSS:	< 0.50 dB
VSWR:	< 1.30:1
PHASE BALANCE:	±5°
POWER:	500 WATT
ISOLATION:	> 7.5dB
AMPLITUDE BALANCE:	±0.2 dB
TEMPERATURE:	-55°C TO 85°C

MATERIAL	AL. ALLOY 6061-T651	DWN S.Cornell	DATE 10-12-12	<b>Innovative Power Products</b>		
FINISH	ELECTRODEPOSITED NICKEL PER QQ-N-290. .0003 MIN.SEMI-BRIGHT	ENG DG	DATE 10-12			
TOLERANCE	.XX ±.02 .XXX ±.010 ANG. ±1/2°	MANUF	DATE	TITLE 2 - WAY 1000 - 3000 MHz 500 WATT		
		CAGE CODE: 437R2		SIZE	P/N	REV.
		SHEET OF	SCALE	B	IPP-1217	B
		1 1	1:1			