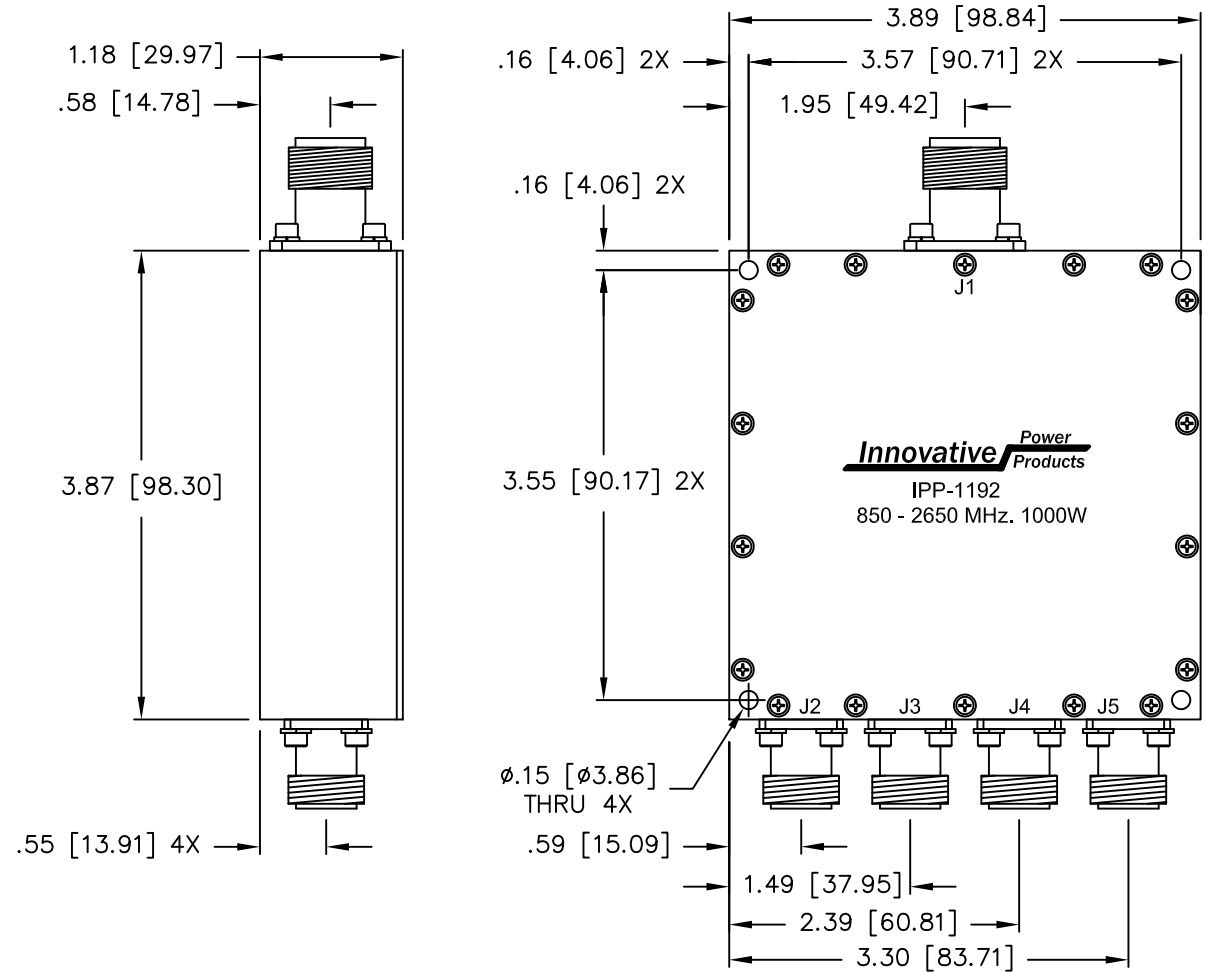


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
4019	A	INITIAL RELEASE	DG	11-12
4318	B	SEE DAR	DG	5-13



NOTES:

- CONNECTOR TYPE J1: TYPE 'SC' FEMALE
J2-J5: TYPE 'N' FEMALE

ELECTRICAL SPECIFICATIONS

FREQUENCY:	850 - 2650 MHz.
INSERTION LOSS:	< 0.6 dB
VSWR:	< 1.25:1
PHASE BALANCE:	$\pm 5^\circ$
AMPLITUDE BALANCE:	± 0.25 dB
POWER:	1000 WATT
ISOLATION:	>6 dB
OPERATING TEMP:	-54.0°C TO 95.0°C

MATERIAL	AL. ALLOY 6061-T651	DWN S.Cornell	DATE 6-11-12	Innovative Power Products		
FINISH	ELECTRODEPOSITED NICKEL PER QQ-N-290 .0003 MIN. SEMI-BRIGHT	ENG DG	DATE 6-12			
TOLERANCE	.XX $\pm .02$.XXX $\pm .010$ ANG. $\pm 1/2^\circ$	MANUF	DATE	TITLE OUTLINE 4 - WAY 850 - 2650 MHz 1000 WATT		
		CAGE CODE: 437R2		SIZE	P/N	REV.
		SHEET OF	SCALE	B	IPP-1192	B
		1 1	1:1			