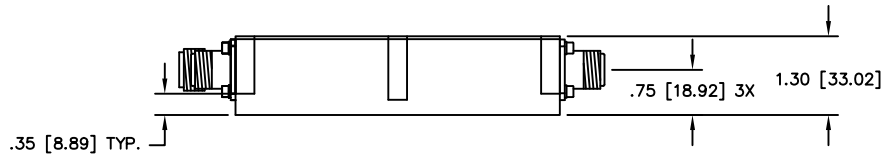
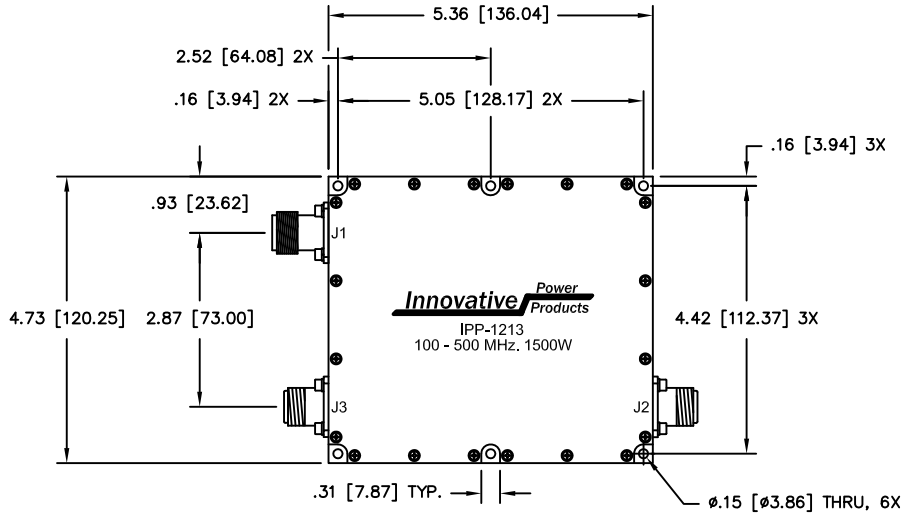


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3890	A	INITIAL RELEASE	TJD	8-12
5611	B	SEE DAR	DG	5-15



NOTES:

- CONNECTORS:
J1: TYPE "SC" FEMALE (SUM PORT)
J2-3: TYPE "N" FEMALE.

ELECTRICAL SPECIFICATIONS

- FREQUENCY: 100 - 500 MHz.
 INSERTION LOSS: < 0.60 dB
 VSWR: < 1.40:1
 PHASE BALANCE: ±5°
 POWER: 1500 CW, 3000 W-PEAK@
 PW 100 μ-SEC, DF 2%
 AMPLITUDE BALANCE: ±0.2 dB
 TEMPERATURE: -40°C TO 85°C
 ISOLATION: >8 dB

MATERIAL AL. ALLOY 6061-T651	DWN	DG	DATE	8-12	Innovative Power Products		
	ENG	TJD	DATE	8-12			
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290, .0003 MIN. SEMI-BRIGHT	MANUF	DATE		TITLE OUTLINE			
	CAGE CODE: 437R2				2 - WAY 100 - 500 MHz 1500 WATT		
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET	OF	SCALE	.5:1	SIZE	P/N	REV.
	1	1			B	IPP-1213	B