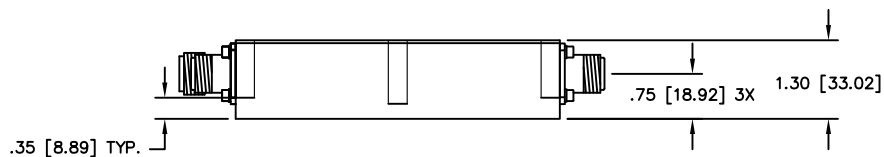
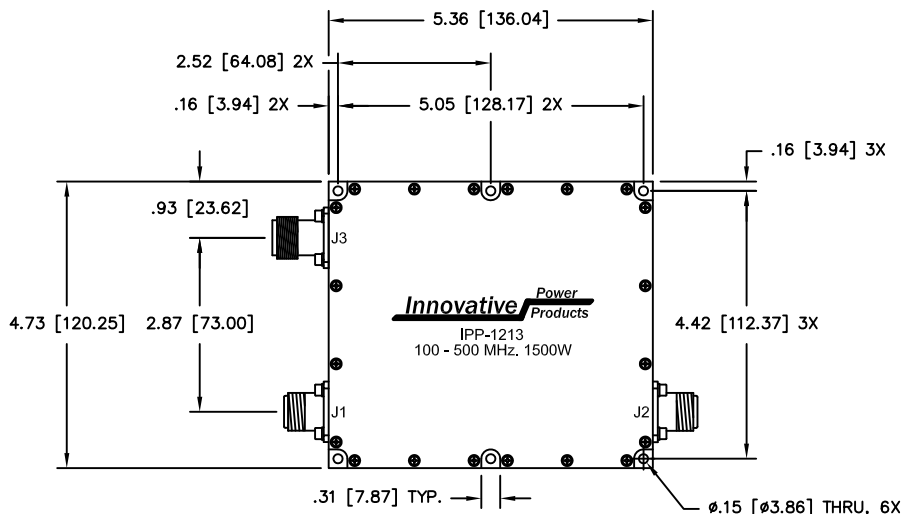


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3890	A	INITIAL RELEASE	TJD	8-12



- NOTES:**
1. CONNECTORS:
J1-2: TYPE "N" FEMALE.
J3: TYPE "SC" FEMALE (SUM PORT)

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 2 - WAY 100 - 500 MHz 1500 WATT	
	CAGE CODE: 437R2		SHEET OF 1 1		SCALE .5:1	SIZE B
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°					P/N IPP-1213	REV. A