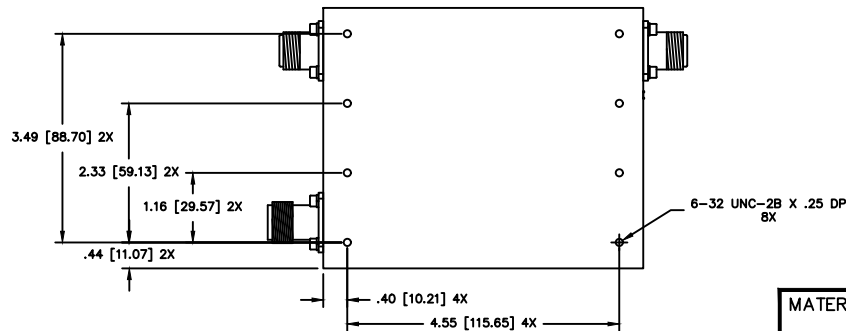
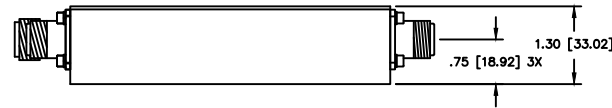
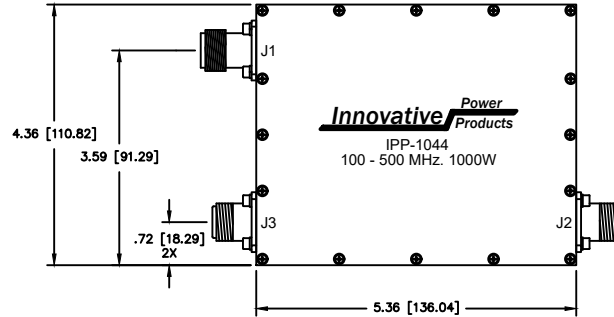


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3139	B	SEE DAR	DG	6-11
5611	C	SEE DAR	DG	5-15
9087	D	SEE DAR	TJD	10-22



NOTES:

1. CONNECTORS:

J1: TYPE "SC" FEMALE (SUM PORT)

J2-3: TYPE "N" FEMALE

ELECTRICAL SPECIFICATIONS

FREQUENCY: 100 - 500 MHz.

INSERTION LOSS: < 0.40 dB

VSWR: < 1.40:1

PHASE BALANCE: ±5°

POWER: 1000 WATT

AMPLITUDE BALANCE: ±0.2 dB

TEMPERATURE: -40°C TO 85°C

ISOLATION: >12 dB

MATERIAL	AL. ALLOY	DWN S.Cornell	DATE 1-26-09		
	6061-T651	ENG TJD	DATE 1-26-09		
FINISH	COPPER UNDERPLATE PER MIL-C-14550A, CL 4 .0001 - .0002 THICK. TIN PLATE, MATTE, PER MIL-T-10727A .0001 - .0003 THICK	MANUF RR	DATE 1-26-09	TITLE	
		CAGE CODE: 437R2		OUTLINE	
TOLERANCE	.XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET OF	SCALE	SIZE	P/N
		1 1	.5:1	B	IPP-1044
				REV.	D

Innovative Power Products

2 - WAY 100 - 500 MHz 1000 WATT

REV. D