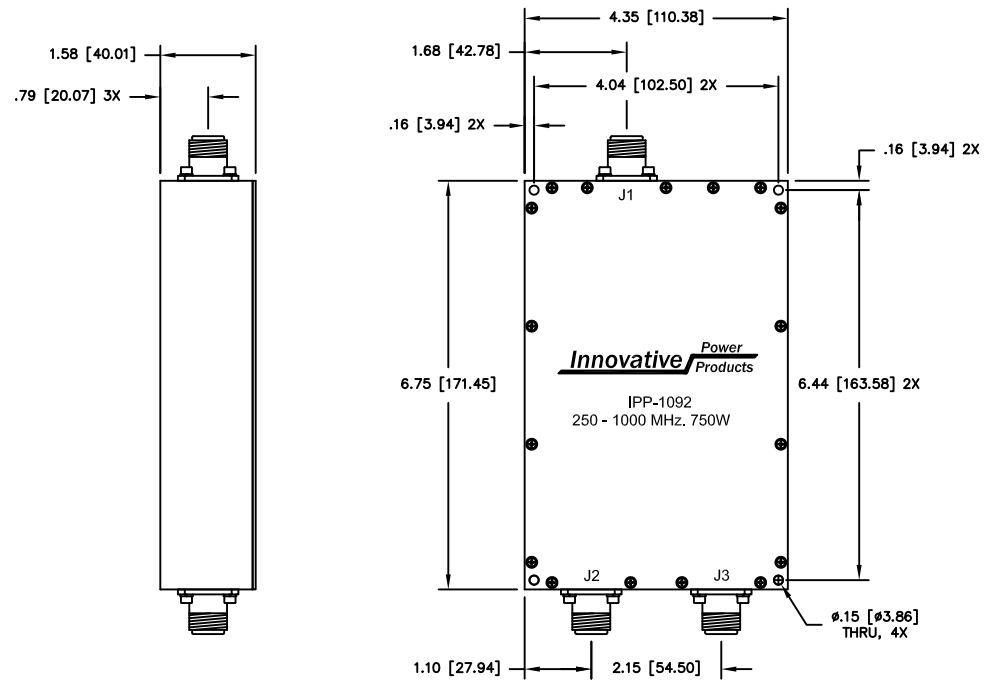


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
2280	1	PRE-RELEASE	DG	2-10

PRELIMINARY
DIMENSIONS AND SPECIFICATIONS
ARE SUBJECT TO CHANGE UNTIL
INITIAL RELEASE OF DRAWING.



Innovative Power Products
IPP-1092
250 - 1000 MHz, 750W

NOTES:

1. CONNECTOR TYPE J1 - J3: TYPE 'N' FEMALE:

ELECTRICAL SPECIFICATIONS

FREQUENCY: 250 - 1000 MHz.
 INSERTION LOSS: < 0.50 dB
 VSWR: < 1.3:1
 PHASE BALANCE: ±5°
 AMPLITUDE BALANCE: ±0.2 dB
 POWER: 750 WATT C.W.
 ISOLATION: >15 dB Typical, 10dB Min

J1: INPUT
 J2: OUTPUT
 J3: OUTPUT

MATERIAL AL. ALLOY 6061-T651	DWN S.Cornell	DATE 2-1-10	Innovative Power Products		
	ENG DG	DATE 2-10			
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF	DATE	TITLE OUTLINE		
	CAGE CODE: 437R2		2 - WAY 250 - 1000 MHz 750 WATT		
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET 1 OF 1	SCALE .5:1	SIZE B	P/N IPP-1092	REV. 1