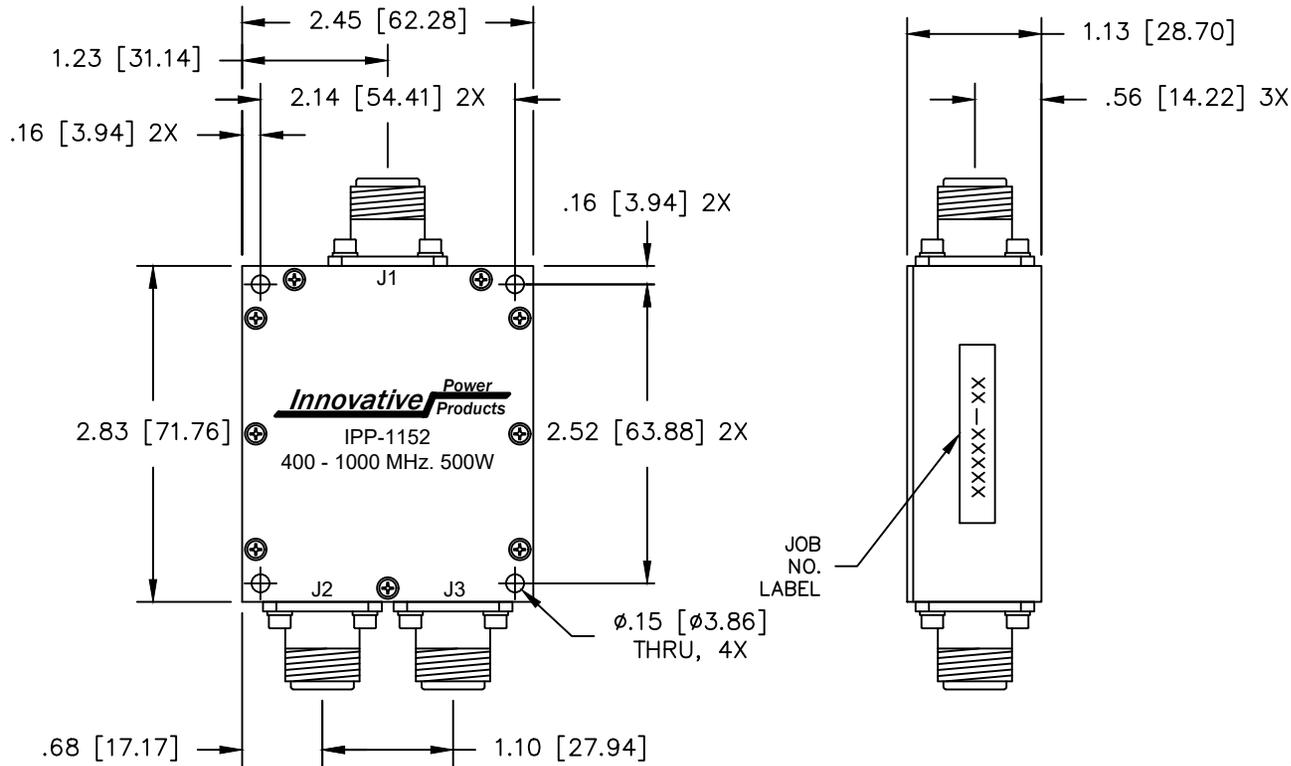


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
5243	A	INITIAL RELEASE	DG	11-14
10297	B	SEE DAR	DG	12-25



**NOTES:**

- CONNECTORS: J1-J3: TYPE "N" FEMALE.
- CONFORMAL COATING, TYPE 1B73.
- RoHS COMPLIANT

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	400 - 1000 MHz.
INSERTION LOSS:	< 0.50 dB
VSWR:	< 1.30:1
ISOLATION:	>14dB
AMPLITUDE BALANCE:	±0.20 dB
PHASE BALANCE:	±5°
POWER:	500 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL AL. ALLOY 6061-T651	DWN	DG	DATE	3-11			
	ENG	TJD	DATE	3-11			
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290, .0003 MIN. SEMI-BRIGHT	MANUF		DATE		TITLE OUTLINE 2 - WAY 400 - 1000 MHz 500 WATT		
	CAGE CODE: 437R2						
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET OF		SCALE		SIZE	P/N	REV.
	1 1		1:1		B	IPP-1152	B