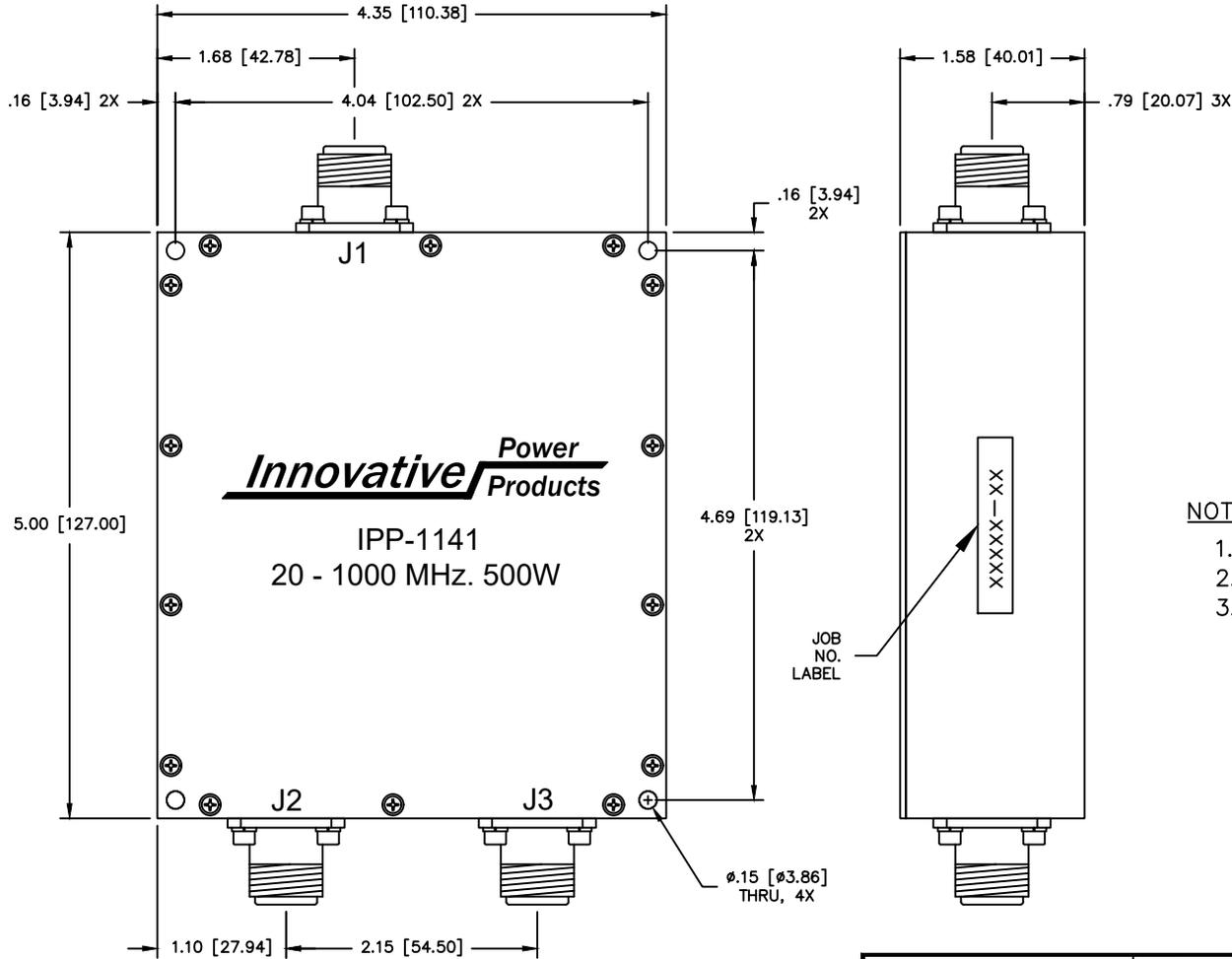


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3084	A	INITIAL RELEASE	DG	5-11
3271	B	SEE DAR	TJD	8-11
10297	C	SEE DAR	DG	12-25



NOTES:

1. CONNECTOR TYPE J1 - J3: TYPE 'N' FEMALE;
2. J1: SUM PORT
3. RoHS COMPLIANT

ELECTRICAL SPECIFICATIONS

FREQUENCY:	20 - 1000 MHz.
INSERTION LOSS:	< 0.80 dB
VSWR:	< 1.30:1
ISOLATION:	>10 dB
AMPLITUDE BALANCE:	±0.2 dB
PHASE BALANCE:	±5°
POWER:	500 WATT
TEMPERATURE:	-55°C TO 85°C

MATERIAL	AL. ALLOY 6061-T651	DWN S.Cornell	DATE 1-14-11	Innovative Power Products	
FINISH	CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	ENG DG	DATE 1-11		
TOLERANCE	.XX ±.02 .XXX ±.010 ANG. ±1/2°	MANUF	DATE	TITLE	OUTLINE 2 - WAY 20 - 1000 MHz 500 WATT
		CAGE CODE: 437R2		SIZE	P/N
		SHEET OF	SCALE	B	IPP-1141
		1 1	1:1		REV. C