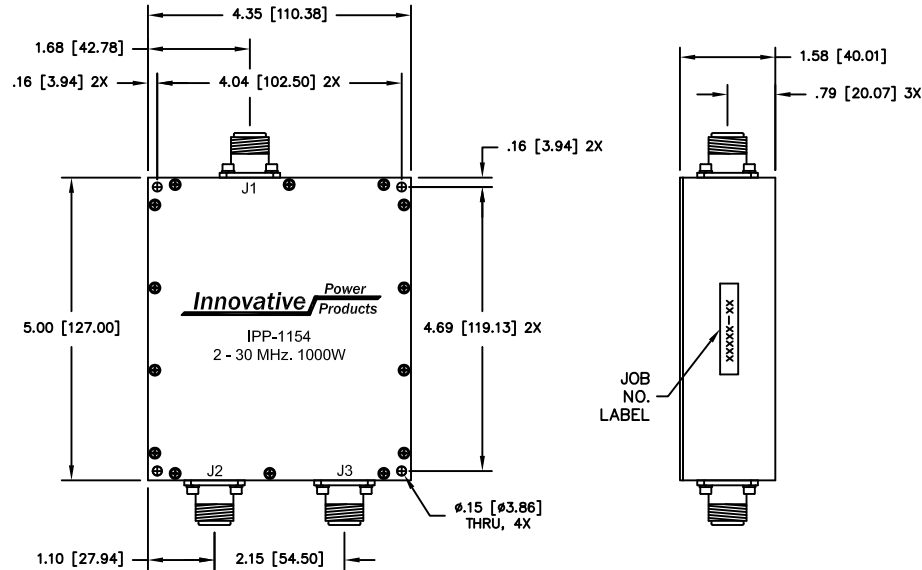


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3198	A	INITIAL RELEASE	TJD	7-11
5185	B	SEE DAR	DG	10-14
7137	C	SEE DAR	DG	5-18



NOTES:

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

ELECTRICAL SPECIFICATIONS

FREQUENCY:	2 - 30 MHz.
INSERTION LOSS:	< 0.30 dB
VSWR:	< 1.30:1
ISOLATION:	>30 dB
AMPLITUDE BALANCE:	± 0.15 dB
PHASE BALANCE:	$\pm 5^\circ$
POWER:	1000 WATT
TEMPERATURE:	-55°C - 85°C

MATERIAL AL. ALLOY 6061-T651	DWN	DG	DATE	5-11	Innovative Power Products				
	ENG	TJD	DATE	5-11					
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF	DATE		TITLE OUTLINE 2 - WAY 2 - 30 MHz 1000 WATT					
	CAGE CODE: 437R2				SIZE	P/N	REV.		
TOLERANCE .XX $\pm .02$.XXX $\pm .010$ ANG. $\pm 1/2^\circ$	SHEET	OF	SCALE	1	1	.5:1	B	IPP-1154	C