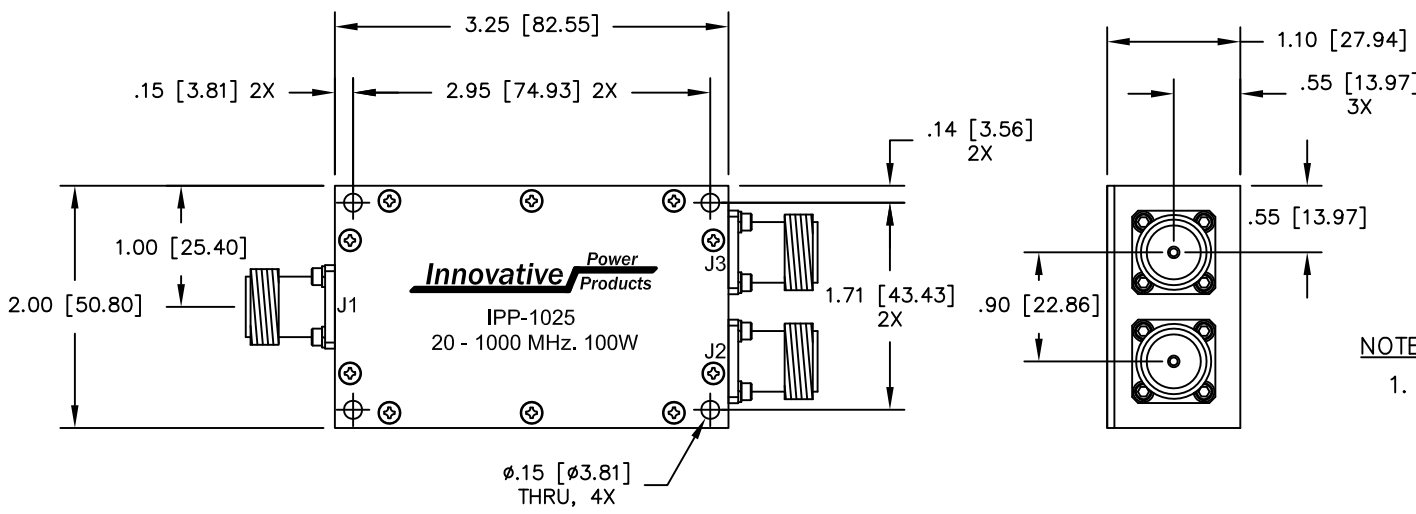


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1505	A	INITIAL RELEASE	DG	8-08



NOTES:
1. CONNECTOR TYPE J1, 2, 3: TYPE 'N' FEMALE

ELECTRICAL SPECIFICATIONS

FREQUENCY: 20 - 1000 MHz.
 INSERTION LOSS: < 0.75 dB
 VSWR: < 1.3:1
 PHASE BALANCE: $\pm 5^\circ$
 AMPLITUDE BALANCE: ± 0.3 dB
 POWER: 100 WATT
 ISOLATION: >12 dB 20-125 MHz
 >15 dB 125-1000 MHz

MATERIAL AL. ALLOY 6061-T651	DWN	DG	DATE	7-08	Innovative Power Products
	ENG	TJD	DATE	7-08	
FINISH CHEM FILM CLEAR IRRIDITE	MANUF	TP	DATE	7-08	TITLE OUTLINE
	CAGE CODE: 437R2				2 - WAY 20 - 1000 MHz 100 WATT
TOLERANCE .XX \pm .02 .XXX \pm .010 ANG. \pm 1/2°	SHEET	OF	SCALE	1:1	SIZE B
	1	1			P/N IPP-1025
					REV. A