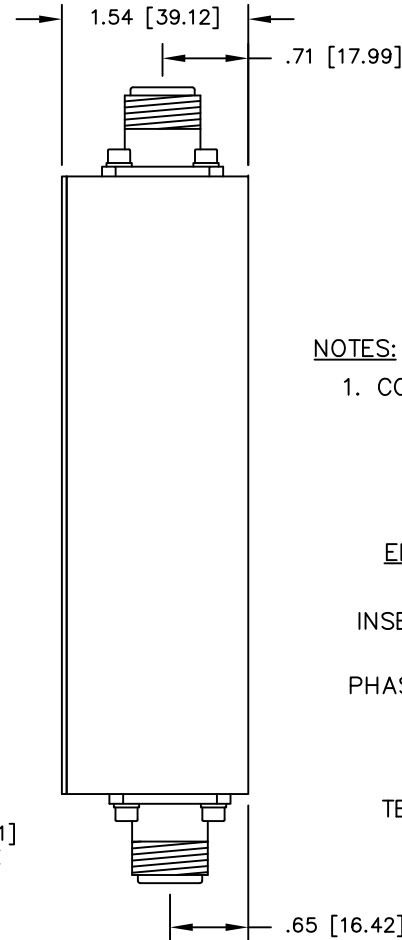
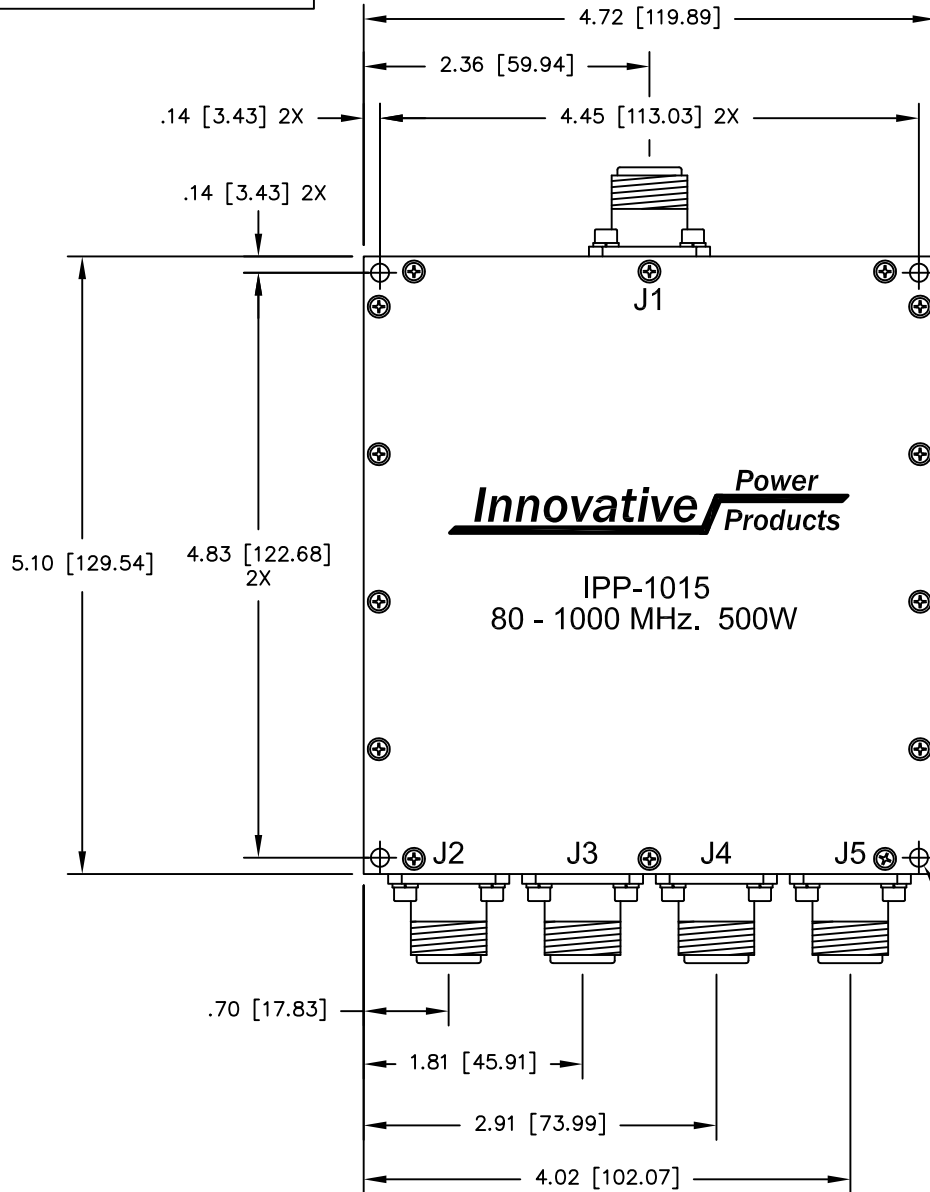


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1411	A	INITIAL RELEASE	TJD	3-08
1505	B	REVISE ISOLATION SPECIFICATION	DG	8-08



NOTES:

1. CONNECTORS: J1 - J5 TYPE "N" FEMALE.

ELECTRICAL SPECIFICATIONS

FREQUENCY: 80 - 1000 MHz.
 INSERTION LOSS: < 0.75 dB
 VSWR: < 1.30:1
 PHASE BALANCE: ±5°
 POWER: 500 WATT
 ISOLATION: >12 dB 20-125 MHz
 >15 dB 125-1000 MHz
 TEMPERATURE: -55°C TO 85°C

MATERIAL	AL. ALLOY	DWN	DG	DATE	3-08	Innovative Power Products		
	6061-T651	ENG	TJD	DATE	3-08			
FINISH	CHEM FILM CLEAR IRRIDITE	MANUF	TP	DATE	3-08	TITLE		
		CAGE CODE: 437R2				4 - WAY 80 - 1000 MHz 500 WATT		
TOLERANCE	.XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET	OF	SCALE	1:1	SIZE	P/N	REV.
		1	1			B	IPP-1015	B