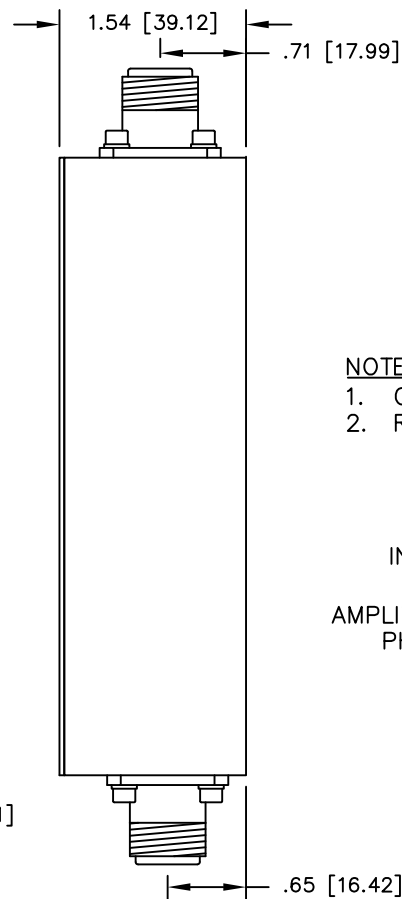
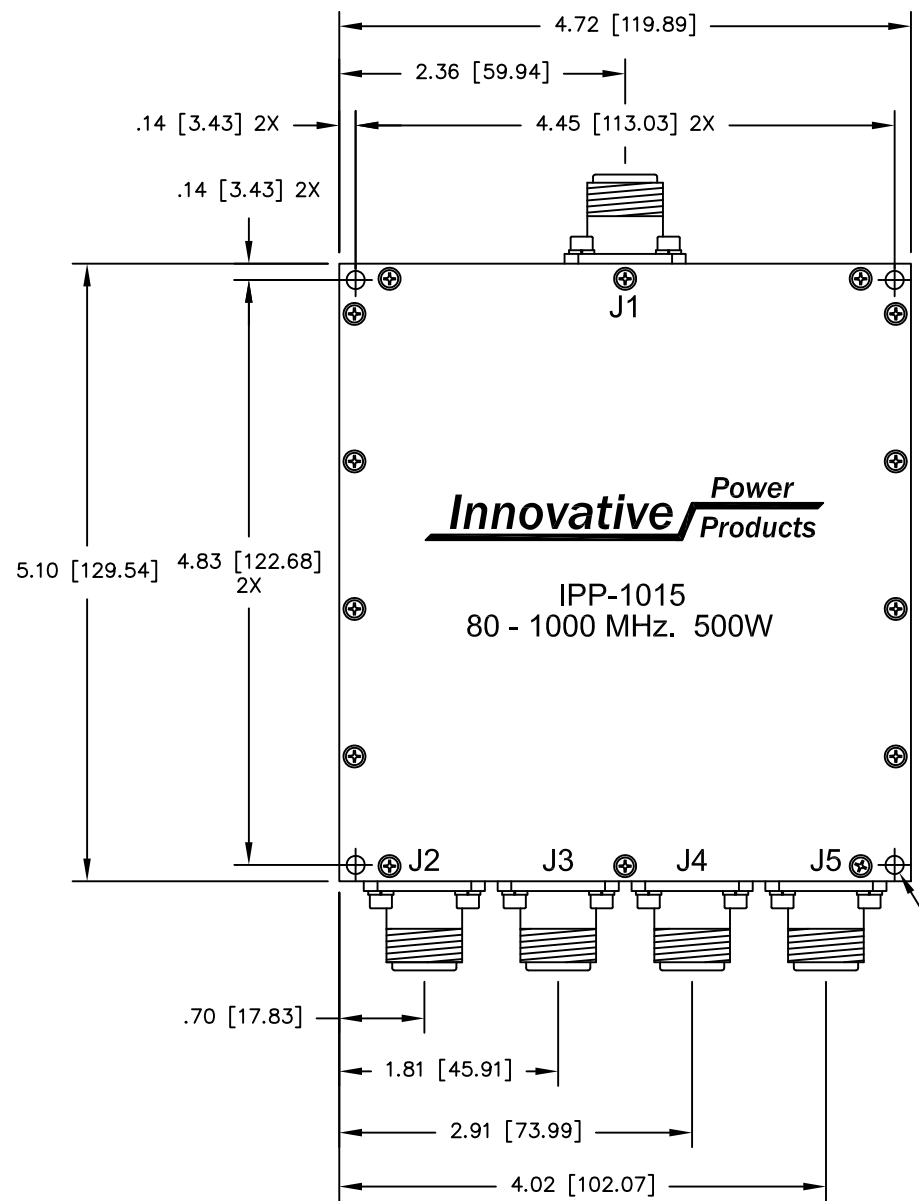


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1411	A	INITIAL RELEASE	TJD	3-08
1505	B	REVISE ISOLATION SPECIFICATION	DG	8-08
2450	C	SEE DAR	DG	4-10
2970	D	SEE DAR	TJD	3-11
5143	E	SEE DAR	DG	9-14



Innovative Power Products

IPP-1015
80 - 1000 MHz. 500W

NOTES:

- CONNECTORS: J1 - J5 TYPE "N" FEMALE.
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	80 - 1000 MHz.
INSERTION LOSS:	< 0.75 dB
VSWR:	< 1.30:1
AMPLITUDE BALANCE:	±0.25 dB
PHASE BALANCE:	±5°
POWER:	500 WATT
ISOLATION:	>12 dB 80-125 MHz >15 dB 125-1000 MHz
TEMPERATURE:	-55°C TO 85°C

Ø.15 [Ø3.81]
THRU, 4X

MATERIAL	AL. ALLOY 6061-T651	DWN	DG	DATE	3-08	Innovative Power Products			
FINISH	CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	ENG	TJD	DATE	3-08				
TOLERANCE	.XX ±.02 .XXX ±.010 ANG. ±1/2°	MANUF	TP	DATE	3-08				
CAGE CODE: 437R2						TITLE			
SHEET 1 OF 1						4 - WAY 80 - 1000 MHz 500 WATT			
SCALE 1:1						SIZE	P/N	IPP-1015	REV.
						B			E