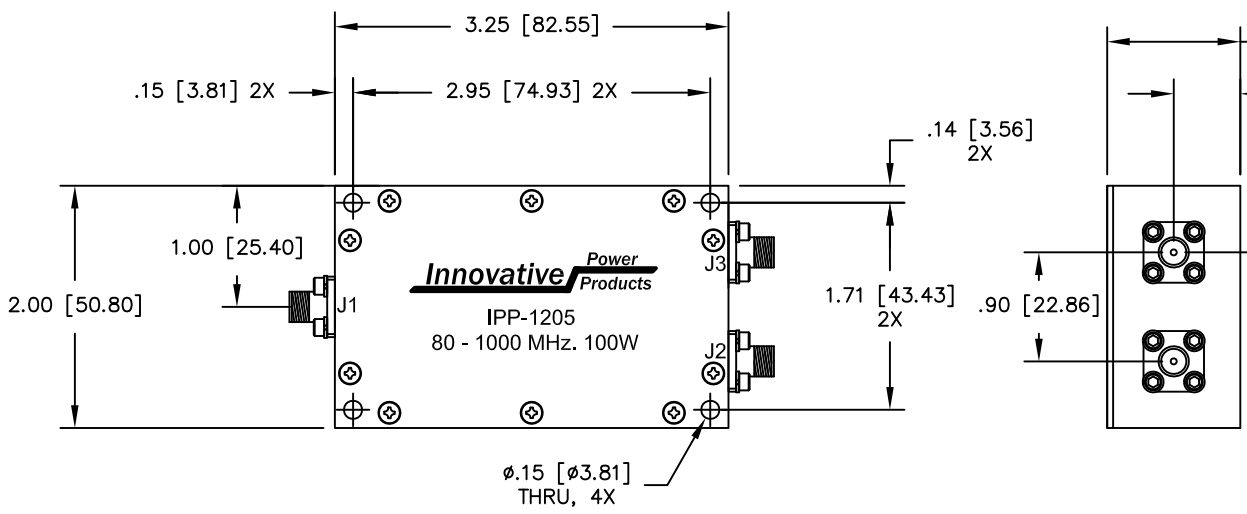


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
3890	A	INITIAL RELEASE	DG	8-12
5188	B	SEE DAR	DG	10-14
7061	C	SEE DAR	DG	2-18



**NOTES:**

- CONNECTOR TYPE J1, 2, 3: TYPE 'SMA' FEMALE
- RoHS COMPLIANT.

**ELECTRICAL SPECIFICATIONS**

FREQUENCY:	80 - 1000 MHz.
INSERTION LOSS:	< 0.55 dB
VSWR:	< 1.25:1
PHASE BALANCE:	±5°
AMPLITUDE BALANCE:	±0.2 dB
POWER:	100 WATT
ISOLATION:	>15 dB
TEMPERATURE:	-55°C TO +85°C

MATERIAL AL. ALLOY 6061-T651	DWN S.Cornell	DATE 8-31-12				
	ENG DG	DATE 8-12				
FINISH CHEM FILM, CLEAR, PER MIL-DTL-5541, TYPE 2, REV. F, CLASS 3 (ROHS COMPLIANT)	MANUF	DATE	TITLE OUTLINE			
	CAGE CODE: 437R2		2 - WAY 80 - 1000 MHz 100 WATT			
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	SHEET 1	OF 1	SCALE 1:1	SIZE B	P/N IPP-1205	REV. C