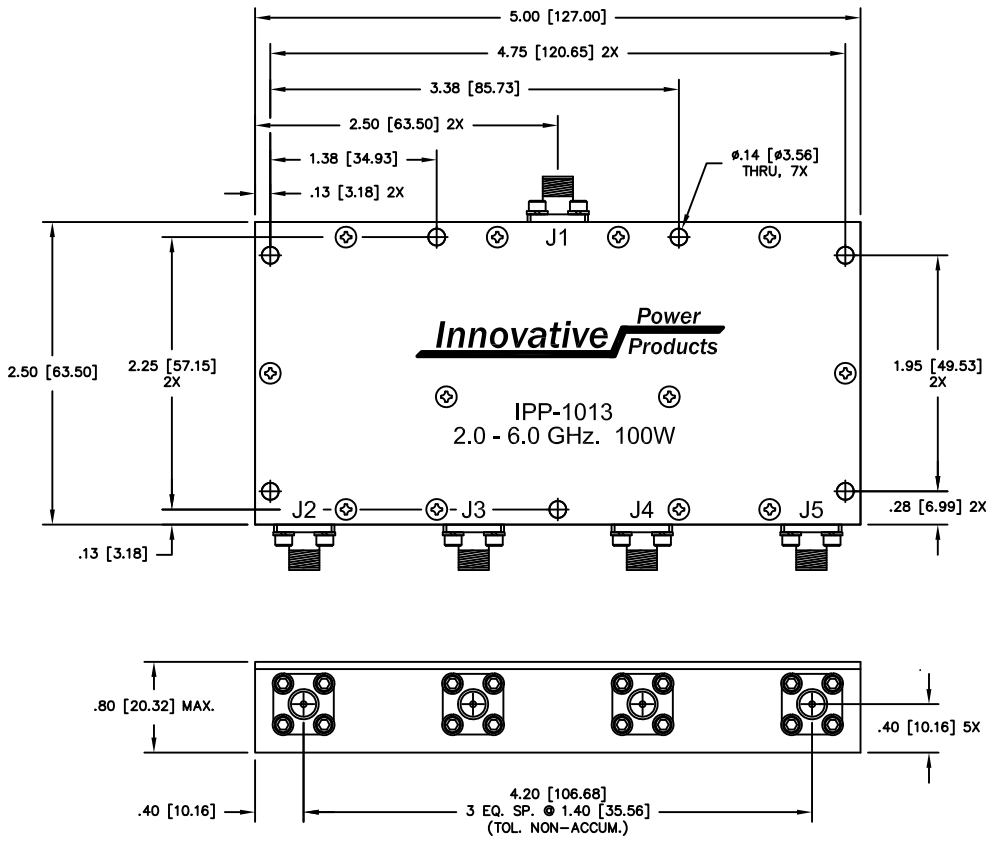
UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1325	A	INITIAL RELEASE	TJD	9–07
1354	B	UPDATED TOP AND SIDE VIEWS	DG	11–07
1805	C	SEE DAR	DG	4–09
2450	D	SEE DAR	DG	5–10
5675	E	SEE DAR	TJD	7–15



NOTES:
1. CONNECTORS: J1 – J5 TYPE "SMA" FEMALE.
2. RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	2.0 – 6.0 GHz.
INSERTION LOSS:	< 0.80 dB
VSWR:	< 1.30:1
AMPLITUDE BALANCE:	±0.25 dB
PHASE BALANCE:	±5°
POWER:	100 WATT
ISOLATION:	> 10 dB
TEMPERATURE:	–55°C TO 85°C

MATERIAL AL. ALLOY 6061-T651	DWN DG	DATE 9-07	Innovative Power Products
FINISH ELECTRODEPOSITED NICKEL PER QQ-N-290, .0003 MIN. SEMI-BRIGHT	ENG TJD	DATE 9-07	TITLE OUTLINE 4 - WAY 2.0 - 6.0 GHz 100 WATT
	MANUF TP	DATE 9-07	
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1/2°	CAGE CODE: 437R2		
	SHEET 1 OF 1	SCALE 1:1	SIZE B / P/N IPP-1013 / REV. E