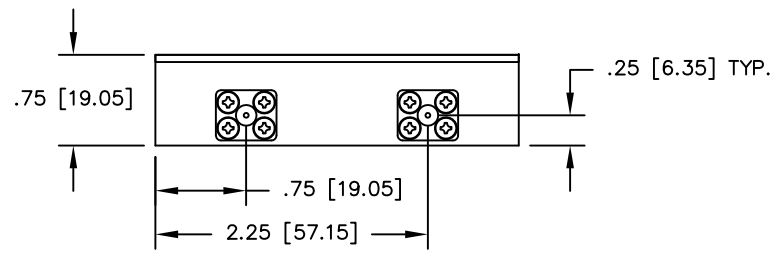
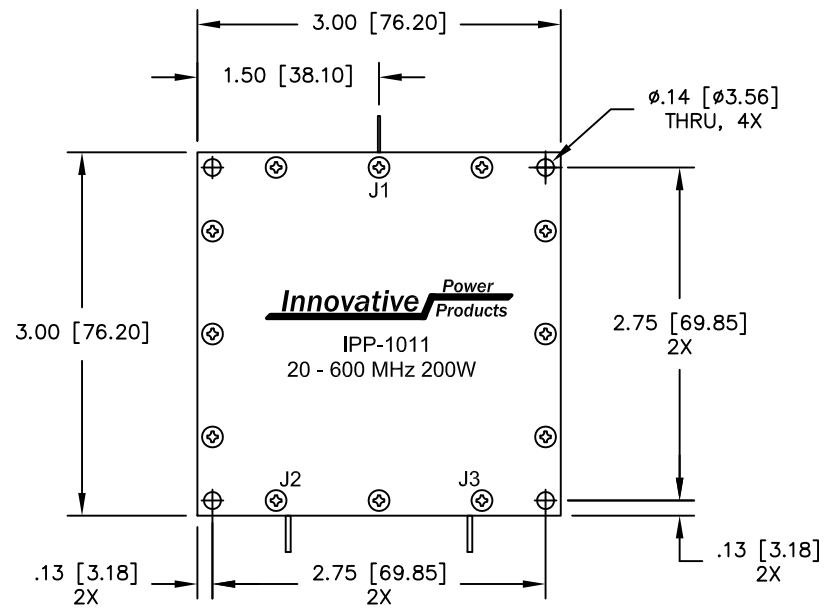


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1203	A	INITIAL RELEASE	TJD	10-06
1305	B	REDUCE HEIGHT TO .75	TJD	6-07
1708	C	UPDATED PIN DIAMETER	DG	1-09
1894	D	SEE DAR	DG	6-09



NOTES:

1. CONNECTORS: J1: .02 DIA. PIN
J2 & J3: .04 DIA. PIN

ELECTRICAL SPECIFICATIONS

- FREQUENCY: 20 - 600 MHz.
INSERTION LOSS: < 0.70 dB
VSWR: < 1.5:1
PHASE BALANCE: $\pm 5^\circ$
AMPLITUDE BALANCE: ± 0.2 dB
POWER: 200 WATT
ISOLATION: >16 dB
J1 Zo: 50 OHMS
J2,J3 Zo: 25 OHMS

MATERIAL AL. ALLOY 6061-T651	DWN DG	DATE 10-06	Innovative Power Products		
	ENG TJD	DATE 10-06			
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3, ROHS COMPLIANT	MANUF TP	DATE 10-06	TITLE OUTLINE		
	CAGE CODE: 437R2		2 - WAY 20 - 600 MHz 200 WATT		
TOLERANCE .XX $\pm .02$.XXX $\pm .010$ ANG. $\pm 1/2^\circ$	SHEET OF 1 1	SCALE 1:1	SIZE B	P/N IPP-1011	REV. D