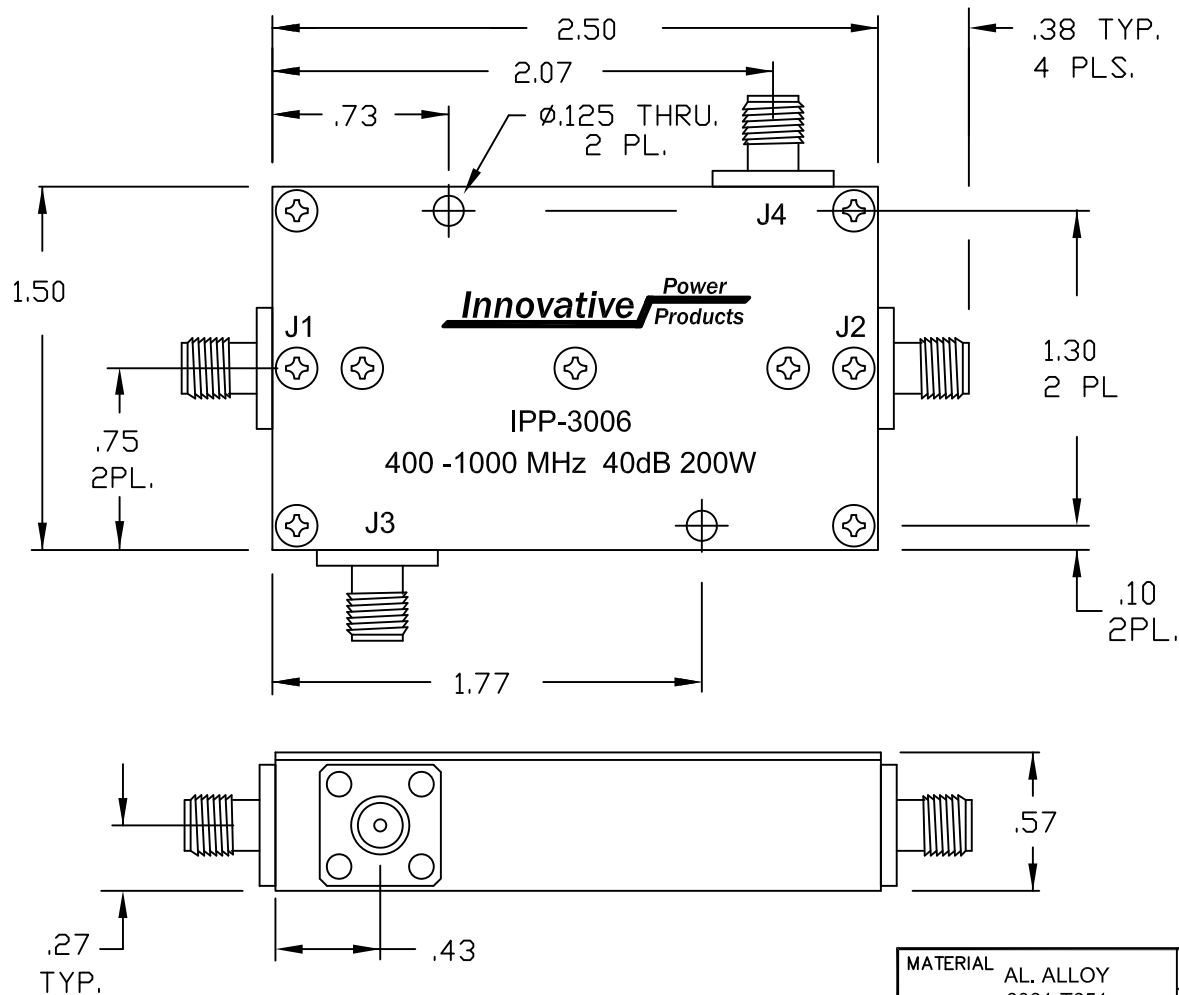


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1092	A	INITIAL RELEASE	TJD	4-06
1233	B	CHANGE MOUNTING HOLES	TJD	11-06
4490	C	SEE DAR	DG	8-13



NOTES

- CONNECTOR TYPE J1 - J4: TYPE SMA

ELECTRICAL SPECIFICATIONS

FREQUENCY:	400 - 1000 MHz.
INSERTION LOSS:	0.25dB MAX.
MAIN LINE VSWR:	1.25:1 MAX.
COUPLING:	40.0 $\pm$ 1.0dB
DIRECTIVITY:	>20dB
COUPLED FLATNESS:	$\pm$ 0.50dB MAX.
POWER:	200 WATT

MATERIAL AL. ALLOY 6061-T651	DWN	DG	DATE	4/06	Innovative Power Products	
	ENG	TJD	DATE	4/06		
	MANUF	TP	DATE	4/06	TITLE DUAL DIRECTIONAL COUPLER 400 - 1000 MHz. 200 WATT, 40 dB	
FINISH CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	CAGE CODE: 437R2			P/N IPP-3006		REV. C
	TOLERANCE	.XX $\pm$.02 .XXX $\pm$.005 ANG. $\pm$ 1/2°	SHEET 1	OF 1	SCALE 2:1	