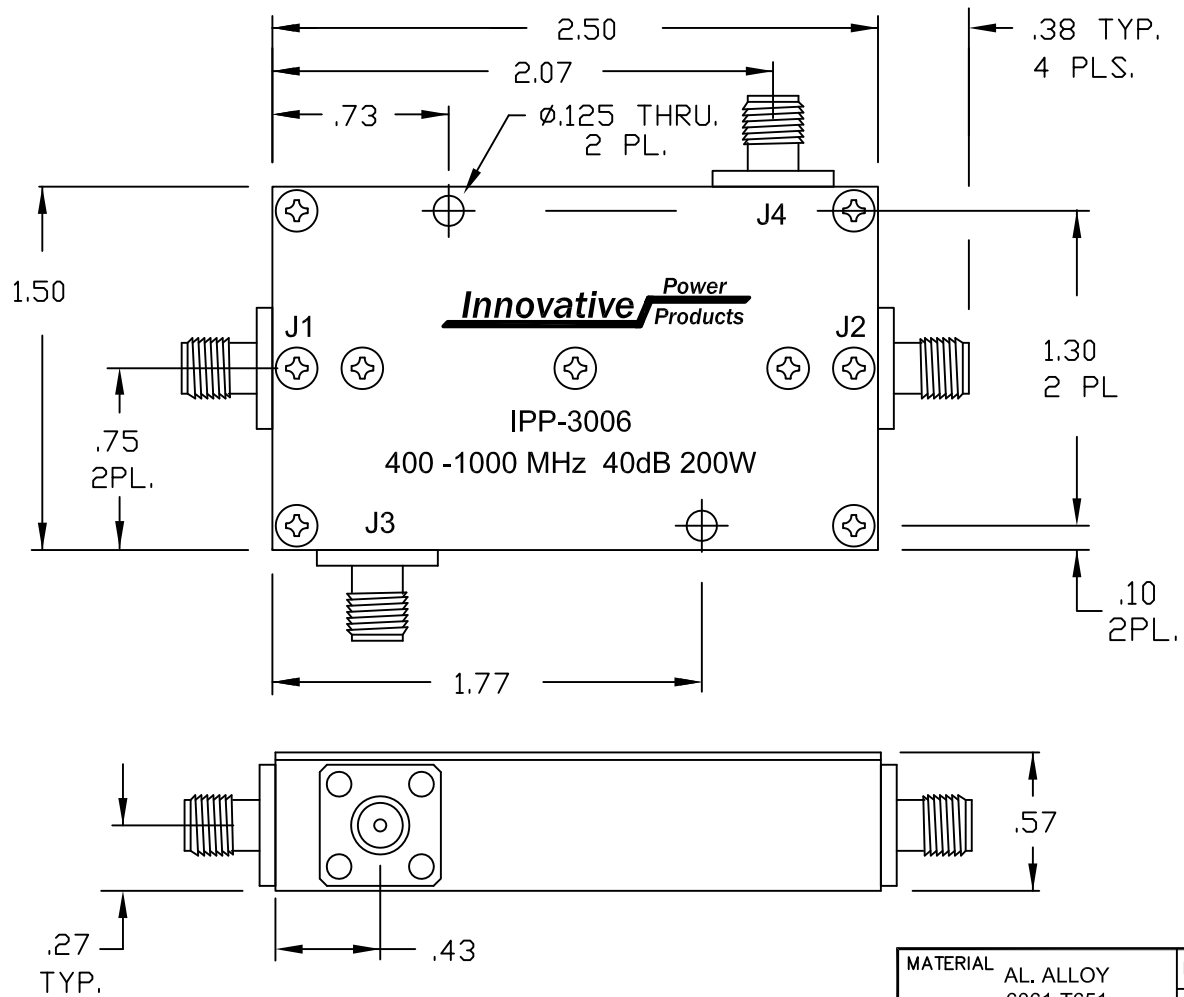


UNAUTHORIZED USE OF THIS  
DRAWING IS STRICTLY PROHIBITED

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**

1. 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 ±1.0dB  
 DIRECTIVITY: >20dB  
 COUPLED FLATNESS: ±0.50dB MAX.  
 POWER: 200 WATT

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