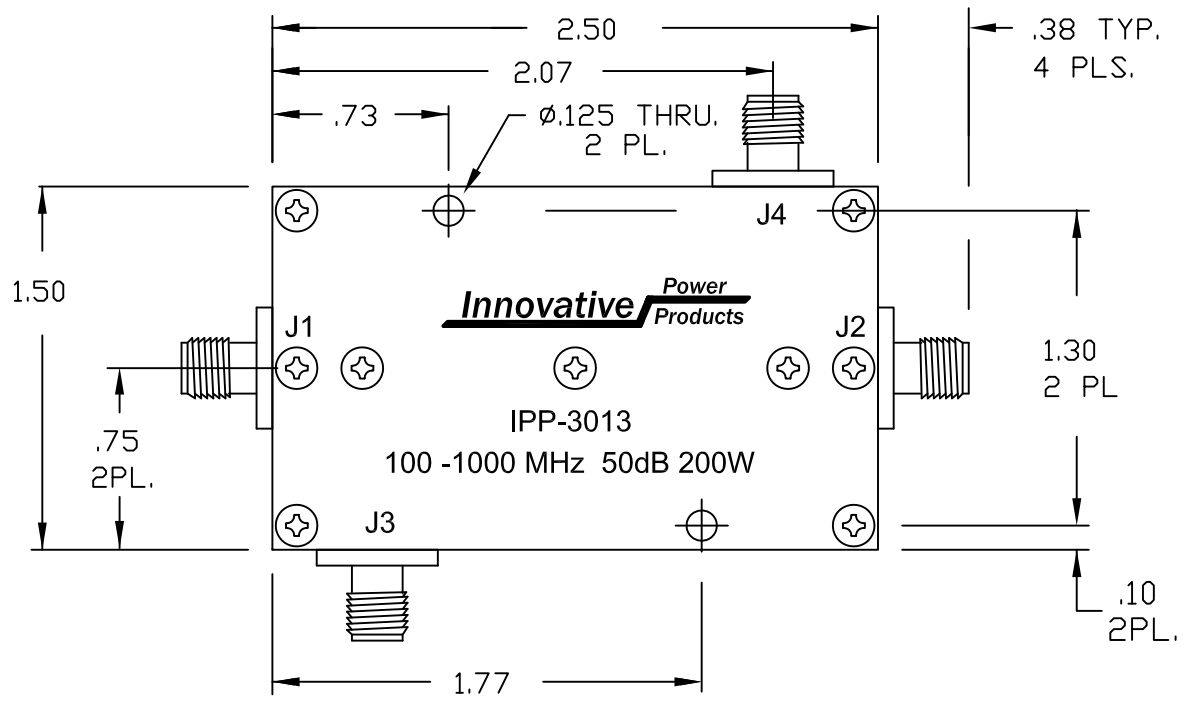


UNAUTHORIZED USE OF THIS DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
1247	A	INITIAL RELEASE	TJD	12-06
4490	B	SEE DAR	DG	8-13

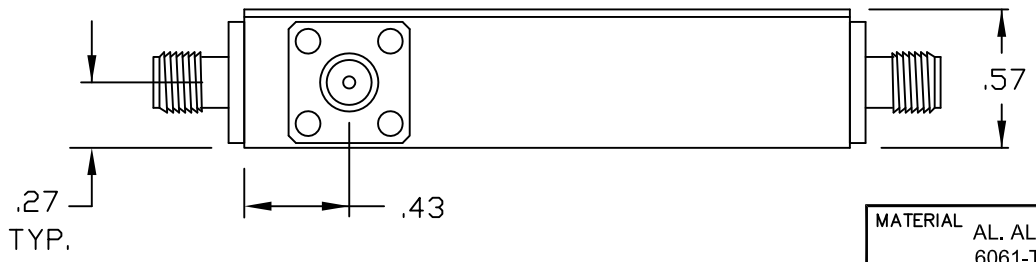


NOTES

1. CONNECTOR TYPE J1 - J4: TYPE SMA

ELECTRICAL SPECIFICATIONS

FREQUENCY: 100 - 1000 MHz.
 INSERTION LOSS: 0.25dB MAX.
 MAIN LINE VSWR: 1.25:1 MAX.
 COUPLING: 50.0 ±1.0dB
 DIRECTIVITY: >20dB
 COUPLED FLATNESS: ±0.50dB MAX.
 POWER: 200 WATT



MATERIAL	AL. ALLOY	DWN	DG	DATE	12-06	Innovative Power Products	
	6061-T651	ENG	TJD	DATE	12-06		
FINISH	CHEM FILM CLEAR PER MIL-DTL-5541, TYPE 2, REV F, CLASS 3 ROHS COMPLIANT	MANUF	TP	DATE	12-06	TITLE	DUAL DIRECTIONAL COUPLER 100 - 1000 MHz. 200 WATT, 50 dB
		TOLERANCE		CAGE CODE: 437R2		P/N	IPP-3013
.XX ±.02 .XXX ±.005 ANG. ±1/2°		SHEET	OF	SCALE	2:1		
		1	1				