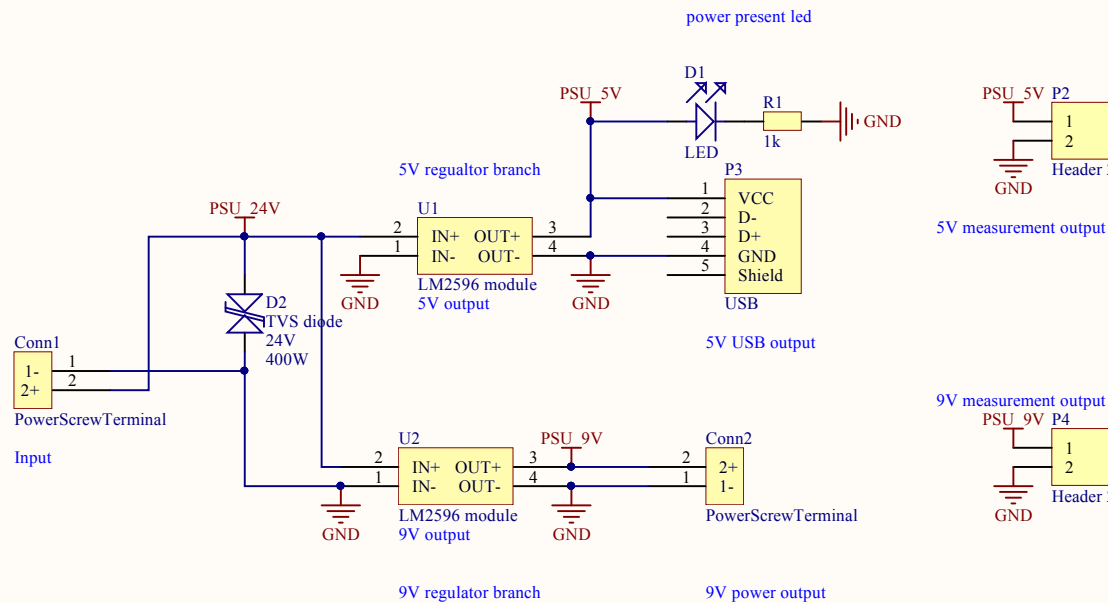
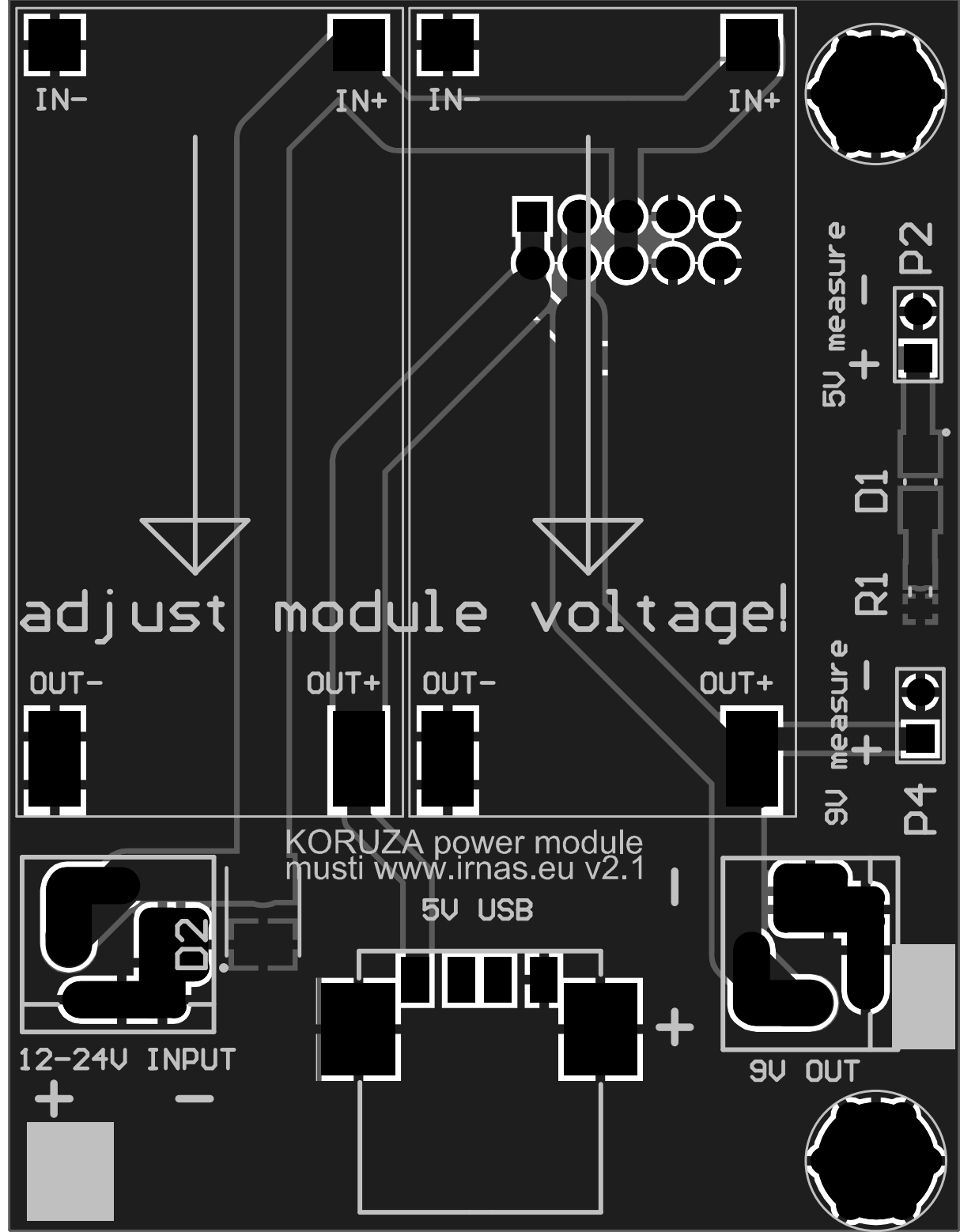


Mounting holes



Title			KORUZA RPi power module v2 Musti - institute IRNAS Rače - www.irnas.eu Licensed under CERN OHL V1.2		
Size	Number			Revision	
A4					
Date:	2.2.2016			Sheet of 25	
File:	D:\AltiumProjects\KORUZA PowerModule\BschDoc				



Comment	Description	Designator	Footprint	LibRef	Quantity
PowerScrewTerminal		Conn1, Conn2	MKDSN 2,5/ 2-5,08	PowerScrewTerminal	2
LED	LED diode	D1	1206/0805 diode	LED	1
TVS diode	TVS bidirectional diode	D2	DIOM4750X18N	TVS diode	1
IDC10	IDC 10pin	P1	IDC10	IDC10	1
Header 2	Header, 2-Pin	P2, P4	HDR1X2	Header 2	2
USB	USB A standard receptacle	P3	USB A THT	USB	1
1k	Resistor 0805 smd	R1	RESC2012X06N	Resistor	1
LM2596 module	LM2596 module	U1, U2	LM2596 module	LM2596 module	2