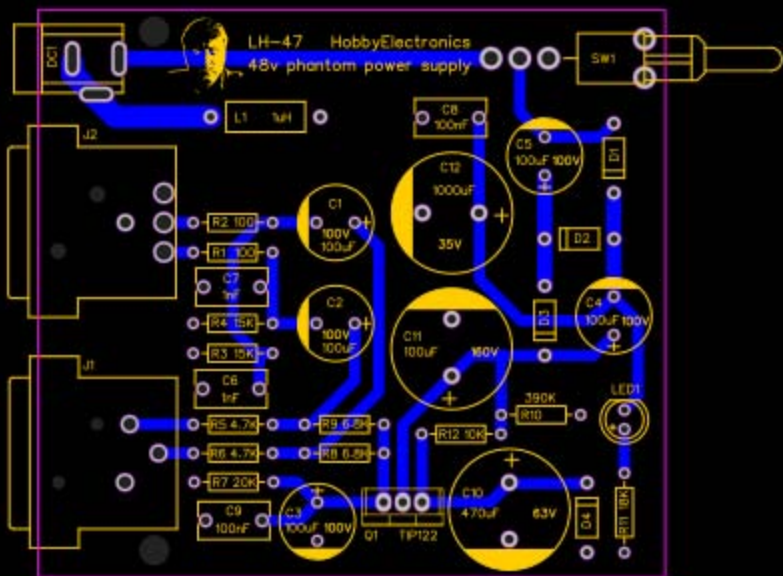


TITLE: BM800 Phantom Power		REV: 1.0
EasyEDA	Company: HobbyElectronics	Sheet: 1/1
	Date: 2020-08-28	Drawn By: kisly.va

LH-47 HobbyElectronics
48v phantom power supply



ID	Name	Designator	Footprint	Quantity
1	1N4007	D1,D2,D3	DO-41_BD2.4	3
2	TJ-L5FYTGCTC	LED1	LED-TH_BD5.1	1
3	100SP1T1B1M	SW1	SW-TH_100SI	1
4	100nF	C8,C9	CAP-TH_L9.5-	2
5	100uF	C1,C2,C3,C4,C	CAP-TH_BD10	5
6	4.7K	R5,R6	RES-TH_BD2.1	2
7	20K	R7	RES-TH_BD2.1	1
8	6.8K	R8,R9	RES-TH_BD2.1	2
9	390K	R10	RES-TH_BD2.1	1
10	18K	R11	RES-TH_BD2.1	1
11	100	R2,R1	RES-TH_BD2.1	2
12	15K	R4,R3	RES-TH_BD2.1	2
13	10K	R12	RES-TH_BD2.1	1
14	470uF	C10	CAP-TH_BD10	1
15	100uF	C11	CAP-TH_BD10	1
16	1000uF	C12	CAP-TH_BD10	1
17	DIN-324D	J2	CONN-TH_DII	1
18	XLR-328P-1	J1	CONN-TH_XL	1
19	dc-005 5.5-2.1	DC1	DC-IN-TH_DC	1
20	TIP122	Q1	TO-220-3_L10	1
21	1N4756A	D4	DO-41_BD2.4	1
22	1nF	C6,C7	CAP-TH_L9.5-	2
23	1uH	L1	IND-TH_BD4.1	1