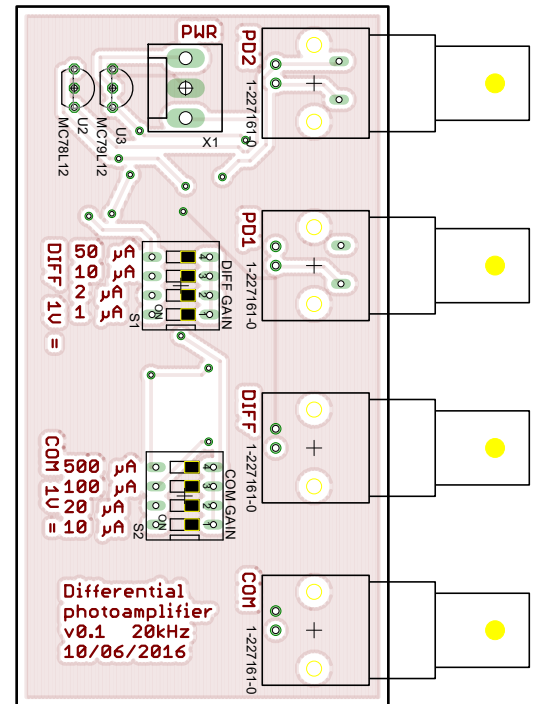


Differential photoamplifier v0.1 20kHz 10/06/2016

Bill of Materials

VALUE	PAC	Q.	Top	Bot
400 pF	C1206K	1	0	1
0.1 uF	SMC_P2	0	2	
0.33 uF	SMC_P2	0	2	
80 pF	C1206K	1	0	1
15 pF	C1206K	1	0	1
8 pF	C1206K	1	0	1
4 nF	C1206K	1	0	1
800 pF	C1206K	1	0	1
150pF	C1206K	1	0	1
80pF	C1206K	1	0	1
0.1 uF	C1206K	2	0	2
1-227161-0	AMP_227161	4	4	0
BP104	BP104	2	0	2
OPA2140	SO08	1	0	1
20k	R1206W	1	0	1
1k	R1206W	2	0	2
100k	R1206W	2	0	2
500k	R1206W	1	0	1
1M	R1206W	1	0	1
2k	R1206W	1	0	1
10k	R1206W	1	0	1
50k	R1206W	1	0	1
DIFF GAIN	DS-04	1	1	0
COM GAIN	DS-04	1	1	0
BCM62B	SOT143M	1	0	1
MC78L12	TO92-	1	1	0
MC79L12	TO92-	1	1	0
PWR	KK-156-3	1	1	0

TOP



BOTTOM

