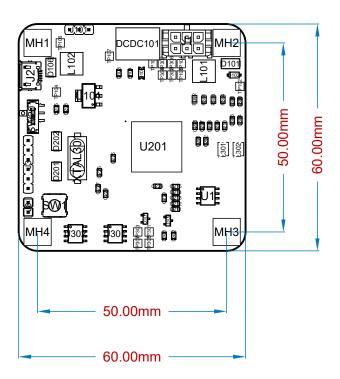


## **ETR SHIELD**





₩ 6.66mm	17.38mm -
	 <u></u>

Bernat Costa Cesari - 2023

Line #	Designator	Comment	Quantity
1	C1, C106, C205, C206, C207, C208, C209, C210, C211, C212, C213, C214, C215, C216, C217, C218, C219, C220, C221, C222, C223, C224, C226, C228, C231, C311, C312, C313, C314	885012207098	29
2	C2	885012208058	1
3	C101, C102, C103, C108, C109	10uF	5
4	C104, C105	885012107014	2
 5	C107, C225, C227, C232	885012207103	4
5	C201, C202, C229, C230	2.2uF	4
7	C203, C204	885012007052	2
В	C301, C302, C303, C304, C305, C306, C307, C308, C309, C310	885012007057	10
9	D101	824501261	1
10	D102	MBR0530	1
11	D103, D104	150080GS75000	2
12	D105	150120BS75000	1
13	D106	824501131	1
14	D201, D202	824501600	2
15	D205, D206	150080RS75000	2
16	D301, D302	150080YS75000	2
17	DCDC101	173010542	1
18	F101, F102	0437001.WRA	2
19	J1	Molex Micro Fit 2x3	1
20	J2	629105136821	1
 21	J3	6 pin header	1
22	J4, J5, J6, J7	62132821021	4
23	J8	61300211121	1
24	J101	3 pin header	1
 25	L101, L102	47uH	2
26	L301, L302	DLW32SH510XF2	2
27	MH1, MH2, MH3, MH4	Mounting_Hole_M3	4
28	Q301, Q302	BC817-25LT1G	2
29	R1	549kR	1
30	R2	CR1206AFX-6802EAS	1
31	R101, R103, R305, R308	CR0805-FX-4700GLF	4
32	R102, R207, R208	CR0805-FX-1000ELF	3
33	R201	620kR	1
34	R202	430kR	1
35	R203	CRCW12061K60FKEA	1
36	R301, R302, R303, R304	R60-0805FTN	4
37	R306, R309	47k	2
38	R307, R310	22kR	2
39	SW1	430773034825	1
40	SW201	450405020524	1
41	U1	24AA024H-I/SN	1
42	U101	LM1117IMP-3.3/NOPB	1
43	U201	STM32F777VIT6	1
44	U301, U302	MCP2551 I/SN	2
	XTAL301	830028710	1

