



Title		
Size	Number	Revision
A4		
Date:	2025/3/29	Sheet of
File:	D:\ \.SchDoc	Drawn By:

Comment	Description	Designator	Footprint	LibRef	Quantity
0.1uF	Diode	C1, C3, C5, C6, C26, C30	C0603	CAP	6
10uF/16V		C2, C4, C25	C0805	CAP	3
SS14		D1, D3	SMA	DIODE	2
470uF/10V		EC2	16MV220SAX	CAP_POL	1
2510-5		JP2	2510-5A	SIP5	1
KEY		K1	SW-SMD_4P-L6.0-W6.0 P4.50-LS11.0	KEY	1
4.7uH		L1	CD43	INDUCTOR IRON	1
RED		LED1, LED2	LED-SO	LED	2
Header 2	Header, 2-Pin	P1, P2	HX25035-2A	Header 2	2
AO3400	N-Channel Power MOSFET	Q2	AO0340	NMOS-2	1
2M		R1	R0603	R	1
1M		R2	R0603	R	1
1K		R3, R4, R5	R0603	R	3
10K		R6	R0603	R	1
47K		R10	R0603	RES2	1
100K		R12	R0603	R	1
27K		R13	R0603	R	1
3.6K		R14	R0603	R	1
ME3116AM6G		U1	SO-6-0.95	AOZ1280CI	1
CJ78L05_SOT89		U2	SOT-89-3	CJ78L05_SOT89	1
FY80F498QW		U3	SOP28	FY80F498QW	1