





Comment	Description	Designator	Footprint	LibRef	Quantity
	Default Diode	D1, D2, D3, D4, D5, D6, D7	S1GDIODE	Diode	7
2A	Fuse	F1	FuseholderV2	Fuse 2	1
15A	Fuse	F2, F3, F6	FuseholderV2	Fuse 2	3
10A	Fuse	F4, F7	FuseholderV2	Fuse 2	2
5A	Fuse	F5	FuseholderV2	Fuse 2	1
MAIN RELAY	Single-Pole Single-Throw Relay	K1	SPSTRelayV2	Relay-SPST	1
	Single-Pole Single-Throw Relay	K2, K3, K4, K5, K6, K7	SPSTRelayV2	Relay-SPST	6
Relay Input Connector 1	Header, 2-Pin	P1	2PinConnectorV1	Header 2	1
Relay Input Connector 2	Header, 2-Pin	P2	2PinConnectorV1	Header 2	1
Relay Input Connector 3	Header, 4-Pin	P3	4PinConnectorV1	Header 4	1
Relay Output Connector (Mega)	Header, 6-Pin	P4, P6	6PinConnectorV1	Header 6	2
Relay Output Connector (U	Header, 8-Pin	P5	8PINULTRA	Header 8	1