



RE_SWC-Encoder_PCB - BOM

BOM Revision: A

Release: 17/07/2025

Designator	Qty	Manufacturer	MPN	LCSC PN	Description / Value	Footprint	Datasheet
SW101	1	CTR	ED11305M-FB18.5A10-E20-160-G219	C19712528	Rotary Encoder	Rotary_Encoder:RotaryEncoder_Bourms_Verical_PEC12R-3x17F-Sxxxx	https://lscsc.com/datasheet/lscsc_datasheet_2410121342_CTR-ED11305M-FB18-5A10-E20-160-G219_C19712528.pdf
J101	1	JST	BM05B-SRSS-TBT(LF)(SN)	C265092	BM05B-SRSS-TBT(LF)(SN)	Connector_JST:JST_SH_BM05B-SRSS-TB_1x05-1MP_P1.00mm_Verical	https://www.lscsc.com/datasheet/lscsc_datasheet_2004071004_JST-BM05B-SRSS-TBT-LF-SN_C265092.pdf

Revision Notes

Rev A: Initial release