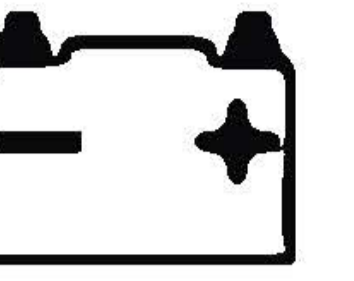


DATA SHEET

OEM SERIES-LITHIUM IRON MOTORCYCLE STARTING BATTERY



SPECIFICATIONS

Model No.		PLFE-7A
Dimensions	Length	150mm
	Width	87mm
	Height	93mm
Weight		900g

CHARACTERISTICS

Nominal Voltage		12V
Capacity		3Ah
Nominal Power		36Wh
Initial Impedance		<12mΩ
Working Voltage		8V~14.4V
Operating Temperature	Charge	0°C ~ +45°C
	Discharge	-20°C ~ +55°C
Storage Temperature		0°C~30°C
Charge Current		1.5A (0.5C), Max. 6A (2C)
Charge Retention		30 days ≥95%
Discharge	Continuous	120A (40C)
	Maximum	210A (70C, 15S)
CCA (-18°C storage for 20h)		90A (30C, 15S)
Cycle Life		2000 cycles

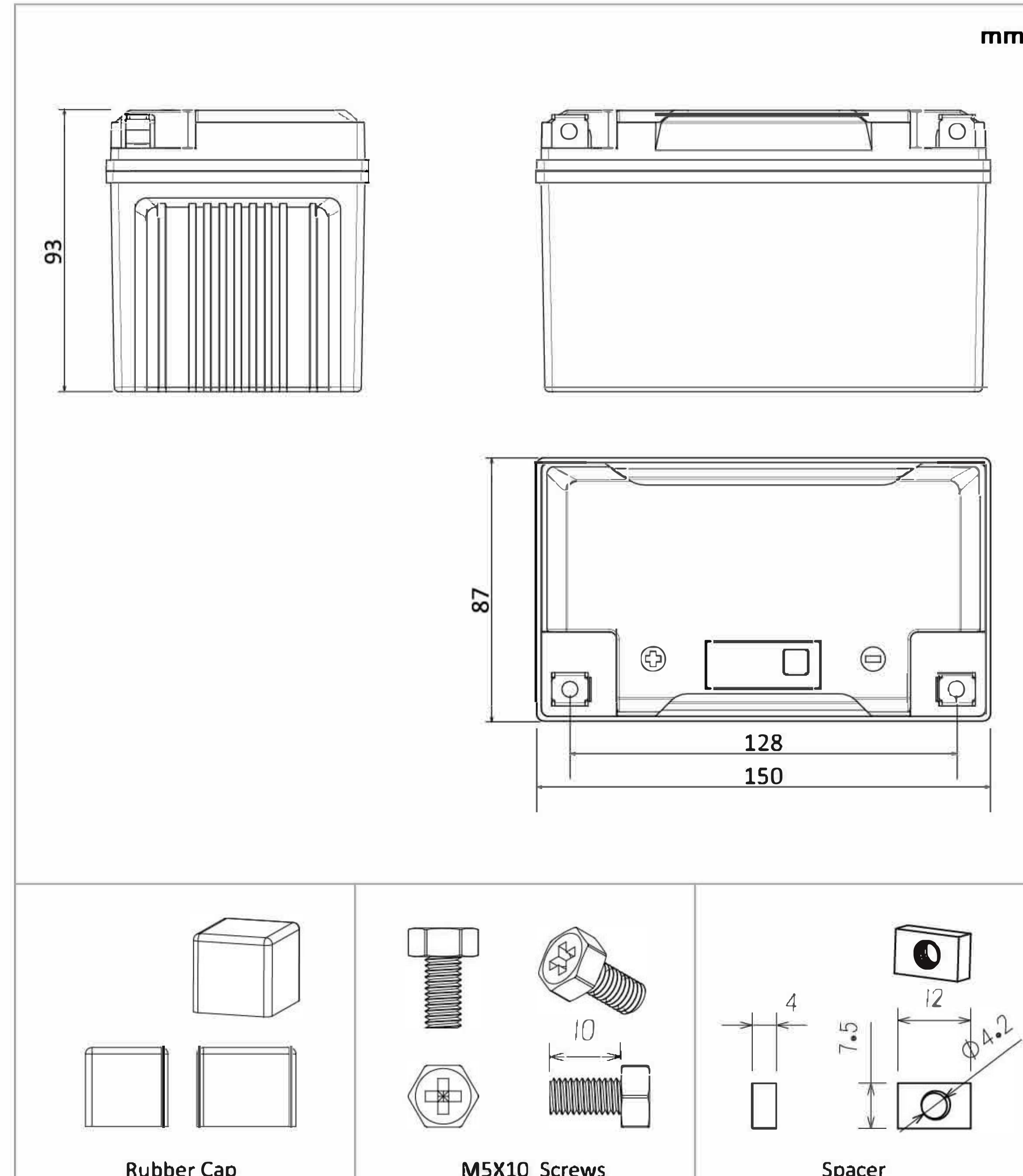


PLFE-7A

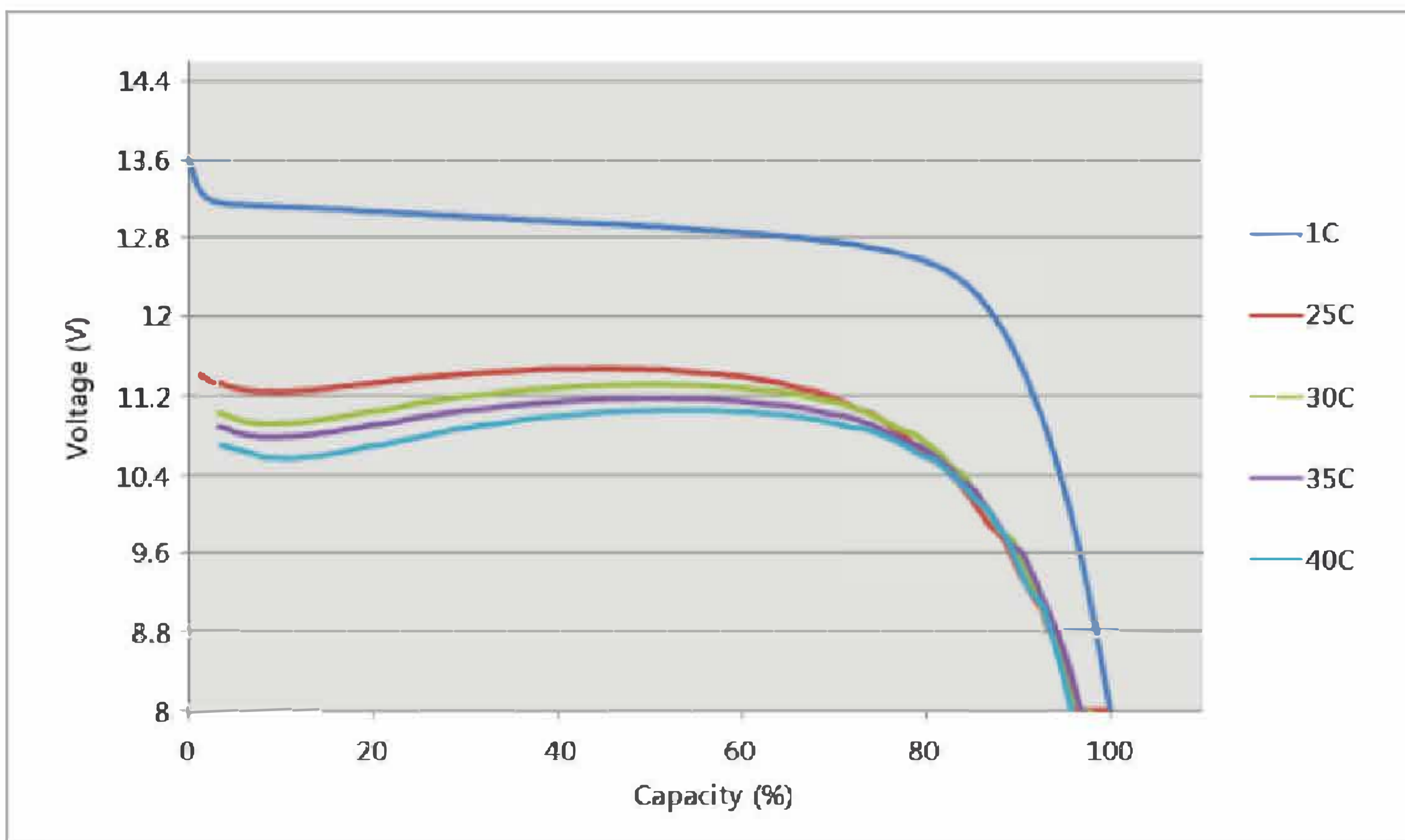
REPLACEMENTS

YTX7A-BS

DRAWINGS



DISCHARGING GRAPH



CERTIFICATIONS



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POWEROAD reserves the right to modify the specifications and features without prior notice.