



**AMTE
POWER**

INTRODUCING OUR SMARTEST TECHNOLOGIES

DESIGN • DEVELOP • SCALE • MANUFACTURE • SUPPLY



ULTRA ENERGY

ULTRA ENERGY CELLS

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ULTRA ENERGY

NCA – GRAPHITE / SiO_x , LI-ION / CYLINDRICAL 21700

NOMINAL CAPACITY	5 Ah
NOMINAL VOLTAGE	3.6 V
GRAVIMETRIC ENERGY DENSITY	230 – 240 Wh/kg
VOLUMETRIC ENERGY DENSITY	700 – 724 Wh/l
CONTINUOUS POWER DENSITY	0.4 kW/l
PEAK POWER DENSITY (10s pulse)	2 kW/l
WEIGHT	75 – 78 g
CYCLE LIFE (1C charge / discharge, 100% DoD)	>1000
DIMENSIONS, cm (D x H)	2.12 x 7.040

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