



AMTE POWER

INTRODUCING OUR SMARTEST TECHNOLOGIES

DESIGN • DEVELOP • SCALE • MANUFACTURE • SUPPLY



ULTRA ENERGY

ULTRA ENERGY CELLS



AMTE POWER

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