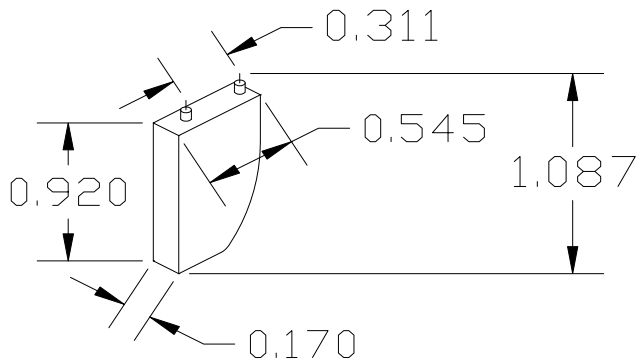




NCP0.05-1
Model P31125
3.6V, 0.05Ah Lithium Ion Cell



Physical Dimensions



(Dimensions in inches)

Performance Data

Cathode: Mixed Metal Oxide	Nominal Voltage: 3.6 VDC
Anode: Graphite	Nominal Weight: 0.004 kg
Electrolyte: EC:DMC	Cycle Life: > 2000 Cycles
Nominal Capacity: 0.05 Ah	Energy Density: 175 Wh/l
Pulse Current: 0.5 A (0.1 sec.)	Specific Energy: 60 Wh/kg
Continuous Current: 0.25 A (20 deg. C)	Coulombic Efficiency: > 99%
Dimensions: (mm) 14W x 4T x 25H	Fade Rate: 0.01%/Cycle
Operating Temperature Range: -20C to +60C	

Yardney Technical Products, Inc.
82 Mechanic St.
Pawcatuck, CT 06379
PH:(860) 599-1100 FAX: (860) 599-3903
www.yardney.com