

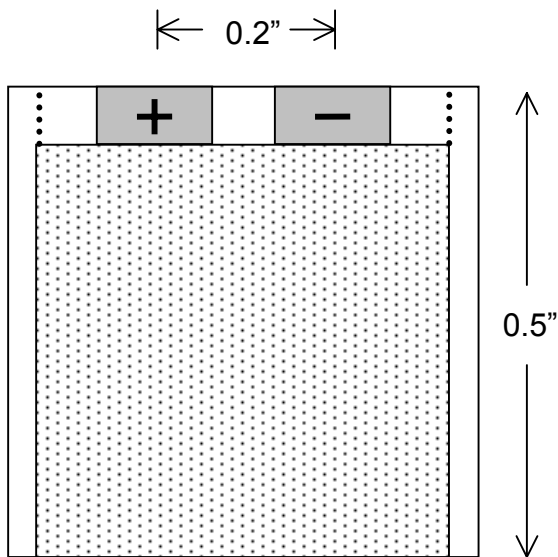
## Thin Film Lithium-Ion Batteries

### Model ORLI.0.5.CL

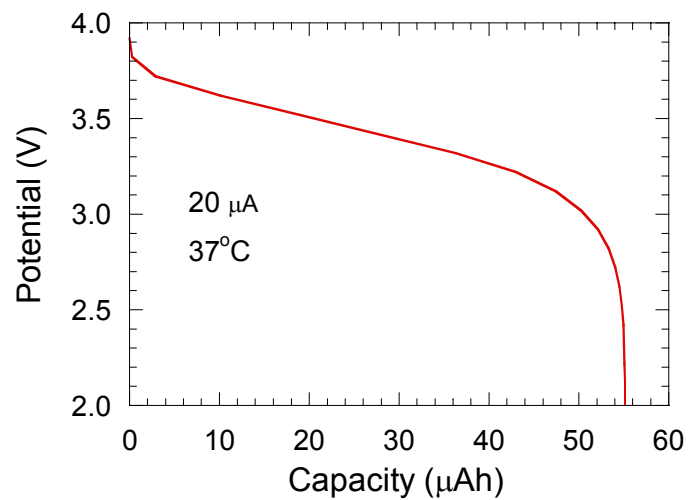
Thickness: 0.62 mm (0.024")

Mass: 0.2 g

Capacity: 50 ( $\pm 5$ )  $\mu\text{Ah}$  (C/3, 37°C)



Schematic drawing of a battery diced from a ceramic wafer. The interior box with the dotted fill represents the hermetically sealed cap. The dashed lines indicate that the battery width can be reduced from 0.5" to 0.42" by dicing closer to the cap.



Discharge curve for a ORLI.0.5.CL series 28A lithium-ion battery at 37°C. Discharge current 20  $\mu\text{A}$ .