

## 3V THIN-FILM PRIMARY CELL



**0%**  
MERCURY

STANDARD SPECIFICATIONS	
Chemical system	Li/MnO <sub>2</sub>
Nominal voltage	3V
Nominal capacity	25.0 mAh
Minimal capacity	22.5 mAh
C/40, cut off 2.0 V at 25°C	
Internal resistance (at 50% SOC and 25°C)	< 30 Ω
DC pulse of 12.5 mA for 1 s	
Average weight	0.96 g
Max. continuous discharge current	C/40 - 625 μA
Max. non continuous discharge current	0.5C - 12.5 mA
Operating temperature range	-20°C ... +60°C

FEATURES
Extremely low profile
High bendability (>1000 cycles / Ø 50mm)
Low self discharge at 1% per year
Shelf life up to 10 years at 23°C
Mercury free
Customizations possible

