

DYNAMIS

LITHIUM-MANGAN-LINE

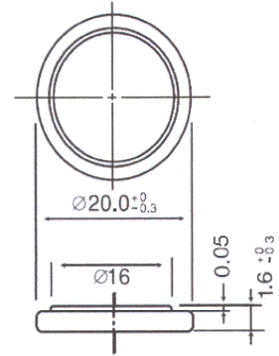
LM 2016 Order no. 60.08503

3,0V Primary Lithium-Manganese Dioxide (Li-MnO₂)

Electrical characteristics

(typical values relative to cells stored for one year or less at +30°C max.)

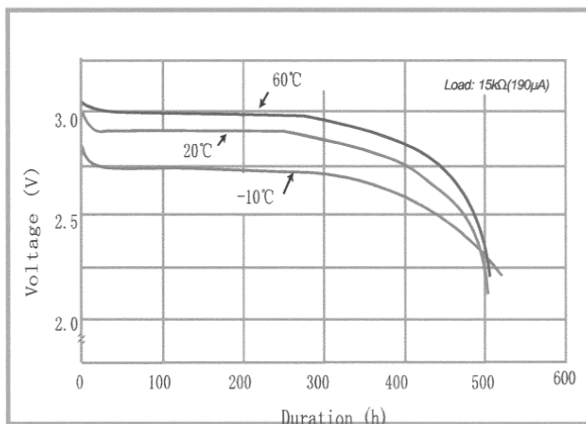
nominal capacity	80 mAh
nominal voltage	3,0V
max. constant current	3 mA
max. pulse current	15 mA
operating temperature range	-20°C ~ +70°C
service life under proper range	10 years



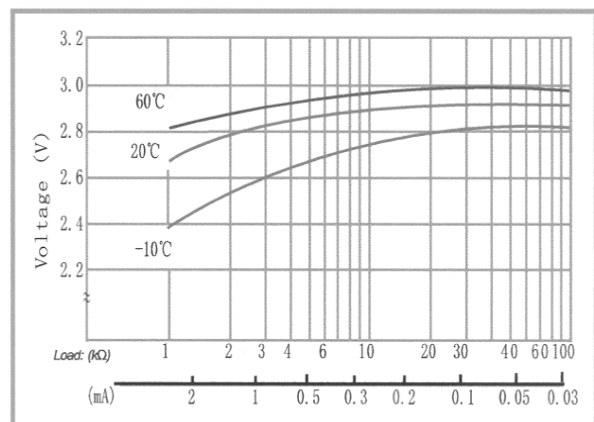
Physical characteristics

diameter (max.)	20,0 mm
height (max)	1,6 mm
typical weight	1,8 g

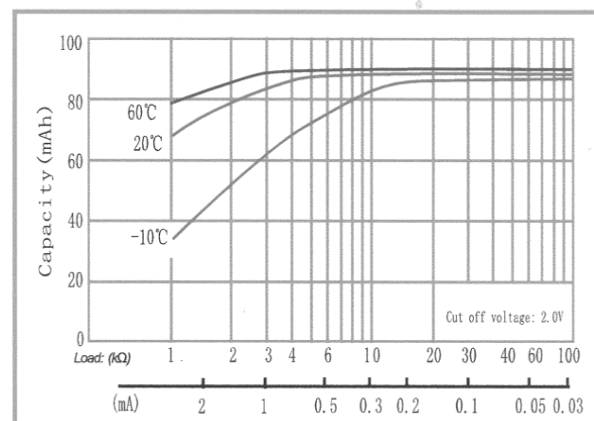
1. TEMPERATURE CHARACTERISTICS



2. OPERATING VOLTAGE VS. LOAD RESISTANCE



3. CAPACITY VS. LOAD RESISTANCE



Warning

- Avoid / do not short-circuit oder charge between "+" and "-"
- Avoid deep discharge/over discharge, fire, damage
- Sealing will break in less than 5 seconds at 200-250°C
- Battery to be removed from equipment when discharge to cut-off voltage, dispose of properly

* The information (subject to change without notice) contained in this document is for reference only and should not be used as a basis for product guaranty or warranty. For applications other than those described here, please consult your nearest DYNAMIS Sales or Marketing Office or Distributors.