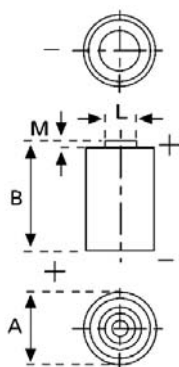


## Data Sheet

## Lithium Manganese Dioxide

## V 28 PXL



**Type Number**..... 6231  
**Designation IEC**..... ---  
**System**..... Li-Manganese dioxide/  
 Organic Electrolyte

**UL Recognition**..... pending  
**Nominal Voltage**..... 6 V  
**Typical Capacity C**..... 170 mAh  
 Load 13 kOhm, at 20°C down to 4 V

**Weight (approx.)**..... 8,8 g  
**Volume**..... 3,1 ccm  
**Coding**..... Date of Manufacturing  
 Quater/Year

**Temperature Ranges**

	min	max.
Storage.....	-55°C	70°C
Discharge.....	-20°C	65°C

**Dimensions**

	min	max.
Diameter (A) .....	12,8	13,0
Height (B).....	24,4	25,1
Shoulder Diameter [L]	5,5	
Shoulder Height [M]	1,1	

**Segment**..... Electronic

**Main Applications**..... Photo  
 Electronic

### Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	4.0V
Continuous	13000 Ω	Time: [h]:	395
24h/d, 7d/w		Capacity [mAh]:	170
Current [μA]		Energy [MWh]:	945

All Data contained herein is for single cells  
 For battery applications, performance data may vary from single cell data, depending on specific battery configuration