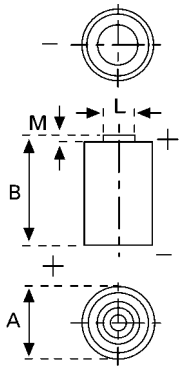
VARTA
THE BATTERY EXPERTS

V 28 PXL

Lithium Manganese Dioxide

Data Sheet



Type Number:	6231
Designation IEC:	---
System:	Li-Manganese dioxide / Organic Electrolyte
UL Recognition:	pending
Nominal Voltage [V]:	6
Typical Capacity C [mAh]:	170
Load 13 kOhm, at 20 °C down to 4.0 V	
Weight, approx [g]:	8,8
Volume [ccm]:	3,1
Coding:	Manufacturing Quater/Year by Letter Code

Temperature Ranges [°C]:	**min.**	**max.**
Storage:	-55	70
Discharge:	-20	65

Dimensions [mm]:	**min.**	**max.**
Diameter [A]:	12,8	13
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:**	**4.0 V**
Continuous	13000	Ω	Time:	395 h
24h/d,7d/w			Capacity [mAh]:	170
Current [µA]:			Energy [mWh]:	945

VARTA Gerätebatterie GmbH, Daimlerstr. 1, D-73479 Ellwangen/Jagst
Tel.: (+49) 7961/83-0, Telefax: (+49) 7961/83-553

Subject to change without prior notice!

Date of Issue : 23.08.99