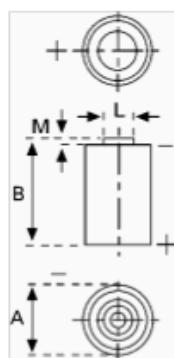


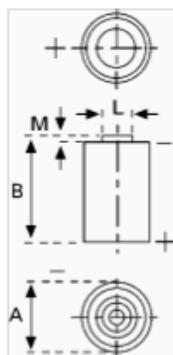
Data Sheet


Type Number	6117	
Designation IEC	---	
System	Li-Manganese dioxide / Organic Electrolyte	
UL Recognition:.....	MH 13654 (N)	
Nominal Voltage	3 V	
Typical Capacity C	2000 mAh Load 1.0 kOhm, at 20°C down to 2 V	
Weight (approx.)	21,5 g	
Volume	8,5 ccm	
Coding.....	Date of Manufacturing Quarter/Year	
Temperature Ranges	min	max.
Storage	-55°C	75 °C
Discharge	-30°C	75°C
Dimensions	min	max.
Diameter (A)	14,45	14,75
Height (B)	49,5	50,5
Shoulder Diameter[E].....	7	
Shoulder Height [C].....	0,6	
Segment	Electronic	
Main Applications	Electronic	

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d,7d/w Current [μ A]:	1000 Ω	Time: Capacity [mAh]: Energy [mWh]:	745 h 2000 5600
Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d,7d/w Current [μ A]:	620 Ω	Time: Capacity [mAh]: Energy [mWh]:	430 h 1850 5000

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

Lithium Manganese Dioxide
Data Sheet


Type Number	6127	
Designation IEC	---	
System	Li-Manganese dioxide / Organic Electrolyte	
UL Recognition:.....	pending	
Nominal Voltage	3 V	
Typical Capacity C	950 mAh Load 5.6 kOhm, at 20°C down to 2 V	
Weight (approx.)	11,5 g	
Volume	5 ccm	
Coding.....	Date of Manufacturing Quater/Year	
Temperature Ranges	min	max.
Storage	-55°C	75 °C
Discharge	-30°C	75°C
Dimensions	min	max.
Diameter (A)	14,45	14,75
Height (B)	24,9	25,1
Shoulder Diameter[E].....	7	
Shoulder Height [C].....	0,6	
Segment	Electronic	
Main Applications	Electronic	

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d,7d/w Current [μ A]:	5600 Ω	Time: Capacity [mAh]: Energy [mWh]:	1860 h 950 2700
Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d,7d/w Current [μ A]:	2000 Ω	Time: Capacity [mAh]: Energy [mWh]:	670 h 930 2600
Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d,7d/w Current [μ A]:	1000 Ω	Time: Capacity [mAh]: Energy [mWh]:	335 h 900 2400

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