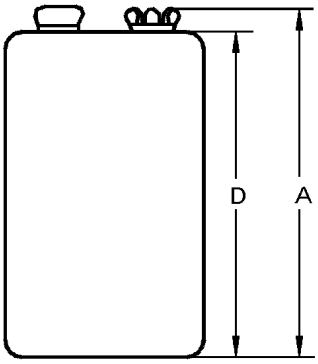
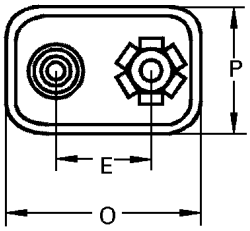
Data Sheet

Professional LITHIUM 6122





System	Lithium-Manganese Dioxide
Shelf Life (Coding)*	10 years
Nominal Voltage [V]	9
Typical Capacity C [mAh]	1200 (discharge with high-resistance)
Permissible Temperature Range	- 20 °C ... 60 °C
Weight, approx. [g]	36,4

Dimensions [mm]

	min:	max:
A	**46.5**	**49.0**
D	**-**	**46.4**
E	**12.45**	**12.95**
O	**24.5**	**26.5**
P	**15.5**	**17.5**

Typical Capacities (at 20°C)

Discharge Type	**Load**	**End Voltage[V]**	**7.5**
24H/D,7D/W – 1S/H,24H/1D	10000Ω 620Ω	Time [h]	1200
		Capacity [mAh]	1049
Smoke Detector		Energy [mWh]	9139
Discharge Type	**Load**	**End Voltage[V]**	**5.4**
1H/D,7D/W	270 Ω	Time [h]	39,1
Toy		Capacity [mAh]	1129
		Energy [mWh]	8854
Discharge Type	**Load**	**End Voltage[V]**	**5.4**
2H/D,7D/W	620 Ω	Time [h]	88,7
Radio		Capacity [mAh]	1156
		Energy [mWh]	9415

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* In consideration of typical loss of capacity at storage and application.