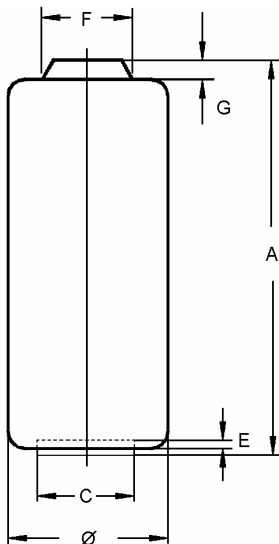


Data Sheet

Recommended Application: Photo

6205

Type Designation	CR 123 A
Designation IEC	CR 17345
System	Li-MnO ₂
Shelf Life *	10 years
Nominal Voltage [V]	3
Typical Capacity C [mAh]	1600 (Load 200 Ω at 20° C down to 1.8V)
Permissible Temperature Range	- 20 °C ... 70 °C
Weight, approx. [g]	16
Volume [ccm]	7.5
Dimensions [mm]	min: max:



Ø	16.0	17.0
A	33.5	34.5
C	11.0	11.5
E	0.5	0.9
F	5.9	6.1
G	1.0	1.2

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage[V]	2.0	1.8
Pulse Test 15s/m, 7d/w	3.9 Ω	Time [cy]	515	535
		Capacity [Ah]	1.41	1.45
		Energy [Wh]	3.65	3.75
Discharge Type	Load	End Voltage[V]	2.0	1.8
Service Output Test 24h/d, 7d/w	200 Ω	Time [h]	112	117
		Capacity [Ah]	1.58	1.63
		Energy [Wh]	4.35	4.45

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