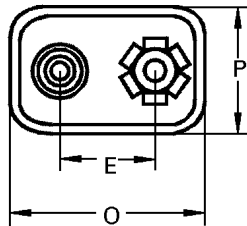


Type Designation	2022
Designation IEC System	6F22 Carbon Zinc
Shelf Life (Coding)*	24 months
Nominal Voltage [V]	9
Typical Capacity C [mAh]	380 (discharge with high-resistance)
Permissible Temperature Range	- 10 °C ... 50 °C
Weight, approx. [g]	38
Volume [ccm]	20.8



Dimensions [mm] min: max:

A	46.5	48.5
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]	5.4	4.8
30M/D,7D/W	180 Ω	Time [m]	475	538
Pocket Calculators		Capacity [Ah]	0.31	0.34
		Energy [Wh]	2.16	2.33
Discharge Type	Load	End Voltage[V]	6.0	5.4
1H/D,7D/W	270 Ω	Time [h]	9.95	11.95
Toys		Capacity [Ah]	0.27	0.32
		Energy [Wh]	1.98	2.25
Discharge Type	Load	End Voltage[V]	6.0	5.4
2H/D,7D/W	620 Ω	Time [h]	28.20	31.50
Transistor Radios		Capacity [Ah]	0.34	0.37
		Energy [Wh]	2.58	2.75

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