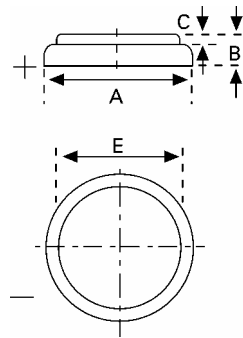


Data Sheet



Type Number 6450
Designation IEC CR 2450
System Li-Manganese dioxide / Organic Electrolyte

UL Recognition:..... MH 13654 (N)
Nominal Voltage 3 V
Typical Capacity C 560 mAh
 Load 5.6 kOhm, at 20°C down to 2 V

Weight (approx.) 6,2 g
Volume 2,3 ccm
Coding..... Date of Manufacturing Month/Year

Temperature Ranges

	min	max.
Storage	-55°C	70°C
Discharge	-20°C	65°C

Dimensions

	min	max.
Diameter (A)	24,2	24,5
Height (B)	4,6	5,0
Shoulder Diameter[E].....		
Shoulder Height [C].....		

Segment Electronic

Main Applications Watch
 Photo
 Electronic

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	2.0 V
Continuous	5600 Ω	Time:	1100 h
24h/d,7d/w		Capacity [mAh]	560
Current [µA]:		Energy m[Wh] :	1550

All Data contained herein is for single cells

For battery applications, performance data may vary from single cell data, depending on specific battery configuration

VARTA Microbattery GmbH, Daimlerstr. 1, D-73479 Ellwangen/Jagst
 Tel.: (+49) 7961/921-0, Telefax: (+49) 7961/921-553

Subject to change without prior notice!
 Date of issue: 2004-12-16