



Type Number..... 4223
Designation IEC..... ---
System..... Manganese Dioxide/
 Zinc/KOH-Electrolyte

Nominal Voltage..... 12 V
Typical Capacity C..... 52 mAh
 Load 20 kOhm, at 20°C down to 8.0V

Weight (approx.)..... 7,7 g
Volume..... 2,3 ccm

Temperature Ranges min max.
 Storage..... -10°C 65°C
 Discharge..... -10°C 65°C

Dimensions (mm) min max.
 Diameter (A) 9,7 10,3
 Height (B)..... 27,5 28,5
 Shoulder Diameter [F] 5,8
 Shoulder Height [G] 0,5
 Reverse Shoulder Diameter [C]... 5,5
 Reverse Shoulder Height [E]..... 0,3

Segment..... Photo

Main Applications..... Watch
 Photo
 Electronic Devices

Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage:	8.0V
Continuous 24h/d, 7d/w	20000 Ω	Time: [h]	102
		Capacity [mAh]:	52
		Energy [mWh]:	532

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

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