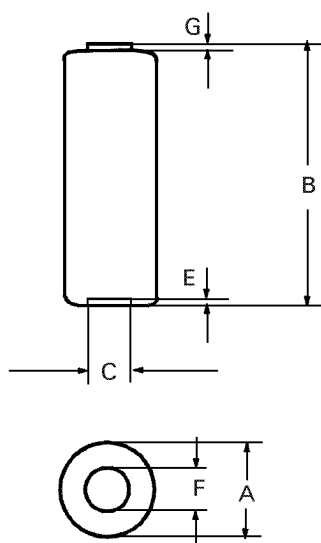


Data Sheet

Type Number:	4223
Designation IEC:	---
System:	Manganese dioxide / Zinc / KOH - Electrolyte
Nominal Voltage [V]:	12
Typical Capacity C [mAh]:	50
Load 20 kOhm, at 20 °C down to 8.0 V	
Weight, approx [g]:	7,5
Volume [ccm]:	2,3
Coding:	Manufacturing 4 digit code (123 = day/4 = year)
Temperature Ranges [°C]:	min. max.
Storage:	-10 65
Discharge:	-10 65
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]:	55
Reverse Shoulder Height [E]:	3
Segment:	Photo
Main Applications:	Watch Photo Electronics Devices



Typical Capacities (at 20° C):

Discharge Type:	Load	End Voltage:	8.0 V
Continuous	20000 Ω	Time:	95 h
24h/d, 7d/w		Capacity [mAh]:	50
Current [μA]:		Energy [mWh]:	520