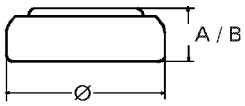
V 399 MF

Mercury - free
Primary Silver

Data Sheet



Type Number	20399
Designation IEC	SR 57
System	Silver oxide / Zinc / KOH - Electrolyte
Nominal Voltage	1,55 V
Typical Capacity C	42 mAh
Load 13 kOhm, at 20°C down to 1.2 V	
Weight (approx.)	0,75 g
Volume	0,17 ccm
Coding	Date of Manufacturing Month / Year

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

Dimensions	min	max.
Diameter (∅)	9,15	9,5
Height (A/B)	2,4	2,7

Segment	Watch / High Drain
Main Applications	Watch Photo Electronic

Typical Capacities (at 20°C)

Discharge Type	**Load**	**End Voltage:**	**1.2 V**
Continuous	13000 Ω	Time:	375 h
24h/d,7d/w		Capacity [mAh]:	42
Current [µA]:	120	Energy [mWh]:	67

VARTA Microbattery GmbH
Daimlerstraße 1, 73479 Ellwangen, Germany
Tel.: +49 79 61 921-0
Telefax: +49 79 61 921-553