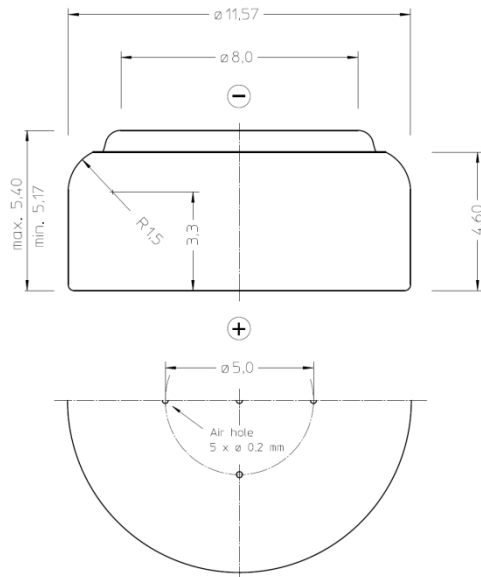




Data sheet p675 mercury free



Specifications:

Chemical system:	Zinc / Air
Nominal voltage:	1,45 V
Standard Capacity:	650 mAh**
High Rate Pulse Capacity:	570 mAh*
High Rate Pulse Energy:	700 mWh*
Impedance:	max. 4 Ω @ 1kHz
Weight:	approx 1,83 g
Volume:	approx 0,55 ccm
Storage:	10-30°C / 20-80 % r.h.
Operating:	0-45°C / 25-70 % r.h.
Short Exposition:	-10-65°C / 5-95 % r.h.

*IEC High Power to 1,05 V at 21°C / 60% r.h.
 according to IEC 60086-2 Feb. 2011 (12th Edition)

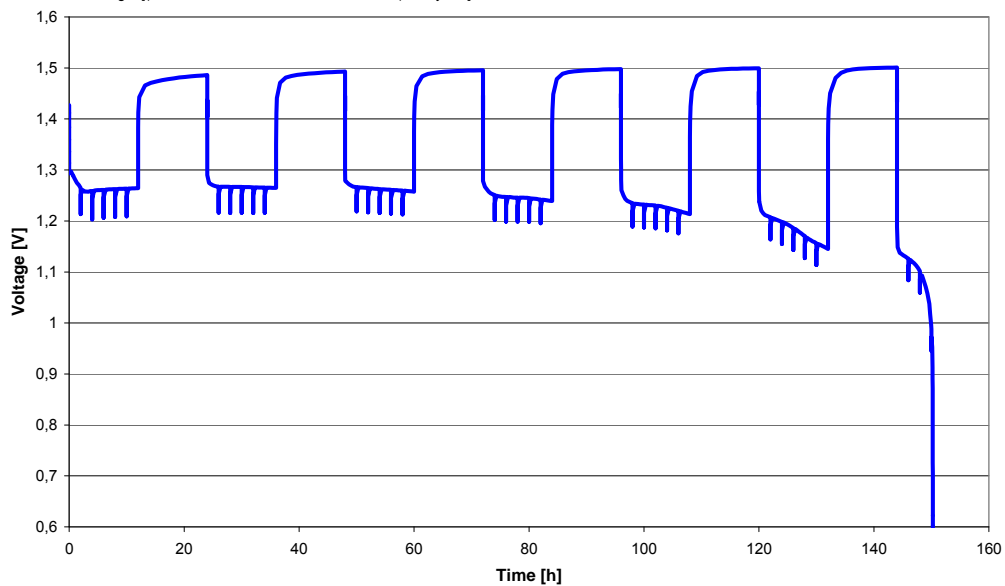
**620 Ohms 12h/day to 1.1V at 21°C / 60% r.h.

Dimensions:

according to IEC 60086-2 Feb. 2011 (12th Edition)
 IEC: PR44

Typical discharge characteristics at 21°C / 60% r.h.:

High-Power discharge test - ambient Temp.: 21°C +/-2, 60%RH +/- 5
 discharge: [(8mA Base Load/ 24mA/ 100ms each 2h) * 6 cycles] Rest 12h



VARTA Microbattery GmbH
 Daimlerstraße 1
 D 73479 Ellwangen
 Tel.: +49 7961 921 0
www.varta-microbattery.com

This data is subject to change without prior notice. Performance information is typical. Contact VARTA for latest information. March 2011