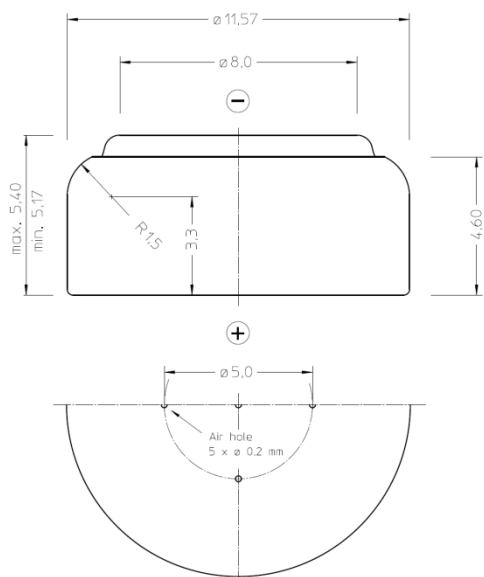


## Data sheet p675 mercury free



### 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)

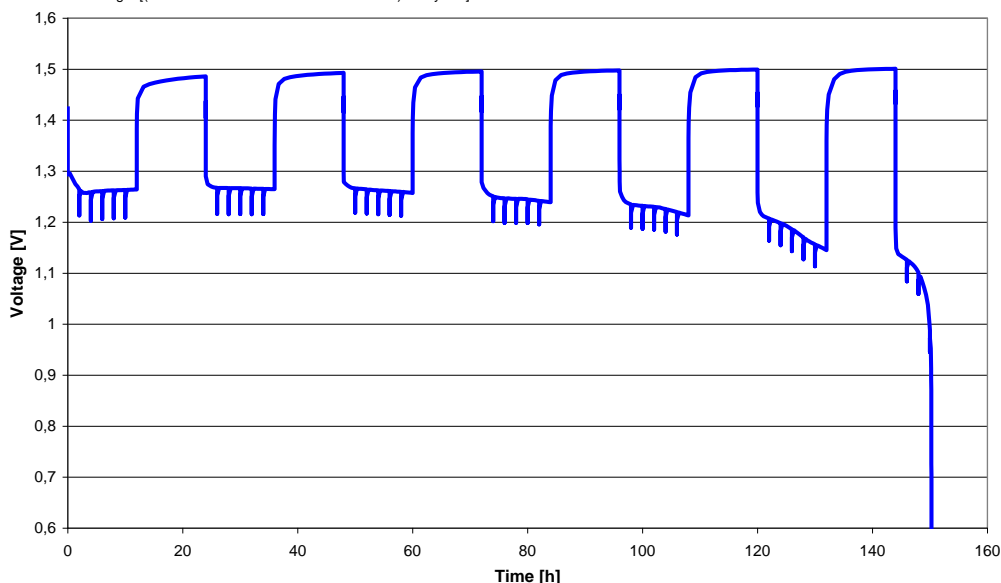
\*\*620 Ohms 12h/day to 1.1V at 21°C / 60% r.h.

### 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



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This data is subject to change without prior notice. Performance information is typical. Contact VARTA for latest information. March 2011 (3B)