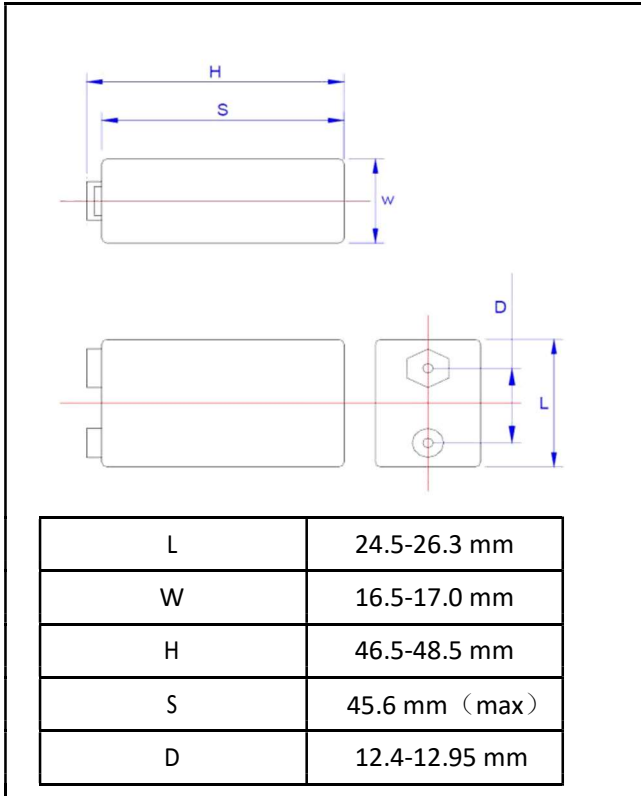


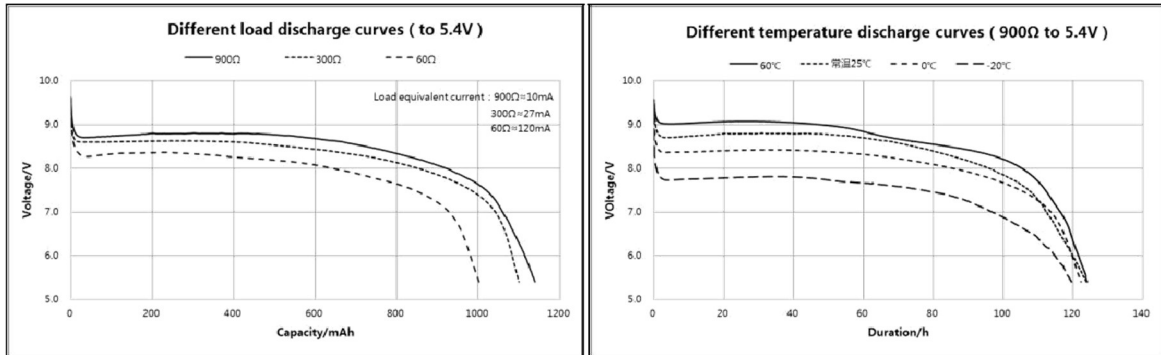


# CP9V Square Primary Lithium



|                                   |            |                              |
|-----------------------------------|------------|------------------------------|
| Chemical system                   |            | Li—Manganese dioxide/Organic |
| Nominal voltage                   |            | 9.0 V                        |
| Dimension<br>Max                  | Length (L) | 26.3 mm                      |
|                                   | Width (W)  | 17.0 mm                      |
|                                   | Height (H) | 48.5 mm                      |
| Cell weight                       |            | Approx.41.0g                 |
| Nominal Capacity                  |            | 1200mAh                      |
| Nominal discharge current         |            | 1 mA                         |
| End voltage of discharge          |            | 5.4 V                        |
| Max. continuous discharge current |            | 600 mA                       |
| Max. pulse discharge current      |            | 1000 mA                      |
| Operating temperature             |            | -20°C ~ 60°C                 |

## Typical discharge curve



## Typical applications data

| Application                    | Test mode                  | Performance |
|--------------------------------|----------------------------|-------------|
| Radio / Clock                  | 620Ω 2hr/day               | 81h         |
| Smoke detector                 | 620Ω 1s/hr+10000Ω 3599s/hr | 50d         |
| Toy                            | 270Ω 1hr/day               | 36h         |
| Radio communications equipment | 510Ω 4hr/day               | 65h         |

### Warning:

Keep away from Children. If swallowed, promptly see doctor.

Risk of fire, explosion, burning. Do not open battery, dispose of in fire, heat over 100°C (212°F). If expose damaged battery to water, recharge, put in backwards, mixed with used or other battery types-May explode or leak and cause personal injury.

This information is generally descriptive only and is not intended to make or imply any representation, guarantee or warranty with respect to any cells and batteries. Cell and battery designs/specifications are subject to modification without notice. Contact Bonrex for the latest information.