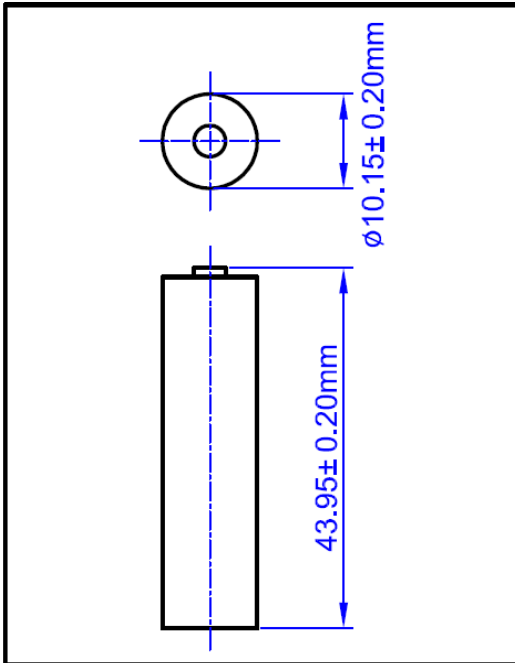


# Huiderui Lithium

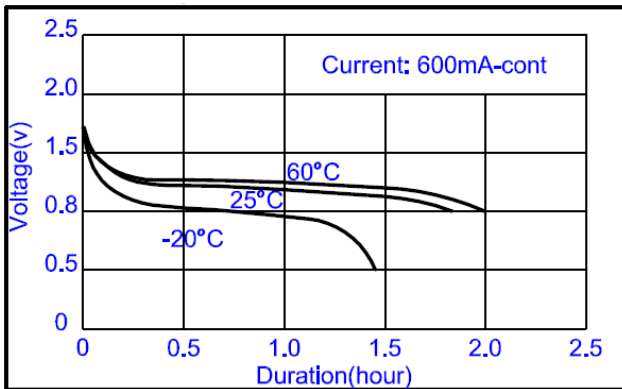
## Cell Type FR10445/FR03/AAA

### Specifiation

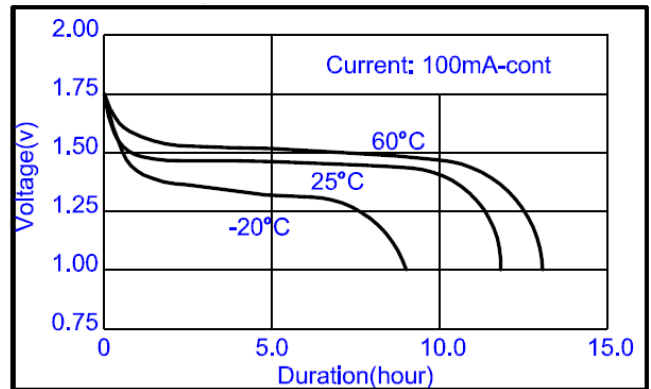


Nominal Voltage		1.5V
Dimensions (Max.)	Diameter	10.5mm
	Height	44.5mm
Ref. Weight		7.3g
Nominal Capacity (Ave.)		1000mAh
Continuous Standard Load		600mA
Cut off Voltage		0.8V
Reference Capacity		1100mAh
Reference Continuous Load		100mA
Reference Cut off Voltage		1.0V
Maximum Continuous Discharge Current		1500mA
Maximum Pulse Discharge Current		2000mA
Operating Temperature		$-40 \sim +70^{\circ}\text{C}$

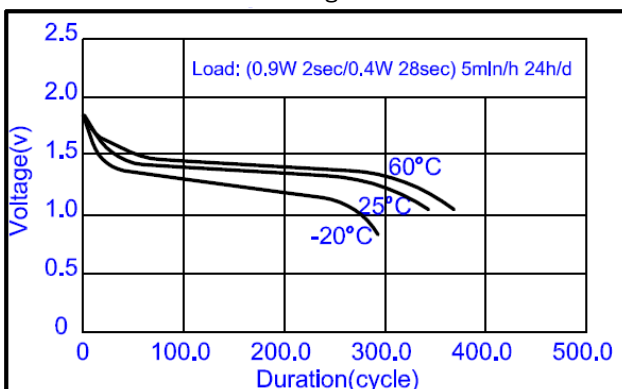
Discharge Characteristics



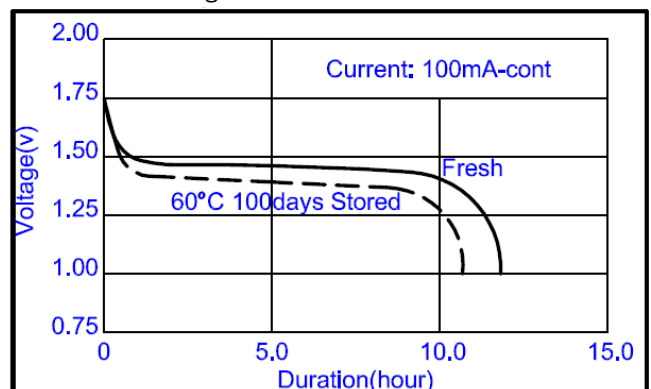
Discharge Characteristics



Pulse Discharge Characteristics



Discharge Characteristics



\* Please consult Huiderui for use below and above  $-20^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$ .

#### 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  $100^{\circ}\text{C}$  ( $212^{\circ}\text{F}$ ). 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 Huiderui for the latest information.