

LITHIUM POLY-CARBONMONOFLUORIDE



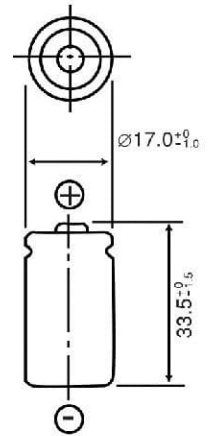
Features & Benefits

- High energy density
- Long shelf life
- Stable operation
- High rate discharge
- Strong leakage resistance
- Excellent durability

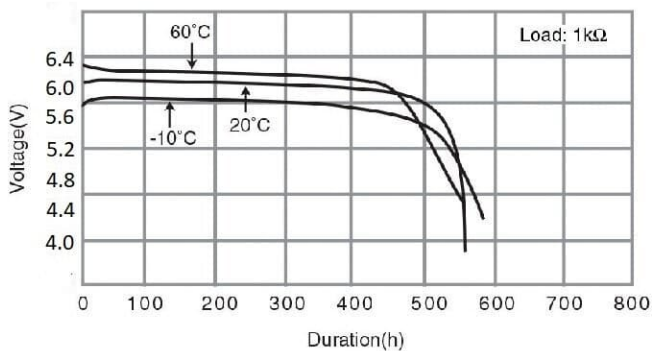
Specifications

Nominal Capacity:	2900 mAh
Nominal Voltage:	6V
Weight:	Approximately 59.5g
Operating Temperature:	-40°C - +85°C

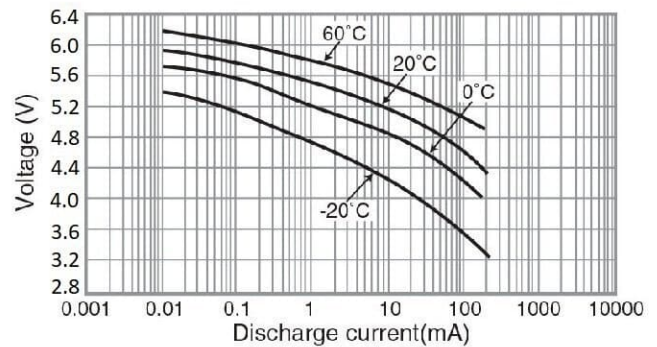
Dimensions



Temperature Characteristics



Operating Voltage vs. Discharge Current (voltage at 50% discharge depth)



Cylindrical Cell Components	Material	Formula
Positive Electrode	Poly-carbonmonofluoride	(CF) _n
Negative Electrode	Lithium	Li
Electrolyte	γ-Butyrolactone-Solvent	C ₄ H ₈ O ₂
	1,2 Dimethoxyethane-Solvent	C ₄ H ₁₀ O ₂
	Lithium Tetrafluoroborate-Salt	LiBF ₄
Coin Cell Components	Material	Formula
Positive Electrode	Poly-carbonmonofluoride	(CF) _n
Negative Electrode	Lithium	Li
Electrolyte	γ-Butyrolactone-Solvent	C ₄ H ₈ O ₂
	1,2 Dimethoxyethane-Solvent	C ₄ H ₁₀ O ₂
	Lithium Tetrafluoroborate-Salt	LiBF ₄

For more information on how Panasonic can assist you with your battery power solution needs call **877-726-2228**, visit www.na.industrial.panasonic.com/products/batteries or e-mail oembatteries@us.panasonic.com.

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