

9.0V Lithium Manganese Cell

Condition

Discharge Characteristics at Different Load

Nominal Voltage 9.0 V

Capacity 1200mAh discharge at 1mA

5.4V end discharge voltage ambient temperature 25 $^{\circ}$ C

max. Constant Current 600mA max. Pulse Current 1000mA

Volume approx. 26.3x17x48.5mm

Weight approx. 41 g

Self-Discharge Rate <3% after 1 year

storage at 25°C

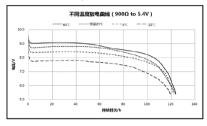
Operating Temperature -40...60°C

-40...+140F

Available Terminations

Type: VCP-9V

Discharge Characteristics at Different Temperature



Key Characteristics

Case Nickel-Plated Steel Container

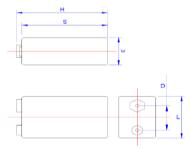
Structure of Cell Spiral Type
Electrolyte Organic Electrolyte

Sealing Hermetically Glass-to-metal sealing Voltage High and stable operation voltage

<u>Approval</u>

UL(MH45237)

mechanical specifications



L	24.5-26.3 mm
w	16.5-17.0 mm
н	46.5-48.5 mm
S	45.6 mm (max)
D	12.4-12.95 mm

Chemical	LiMnO2
Туре	VCP-9V
DRAWN BY / DATE	Herry Li/2018/05/30