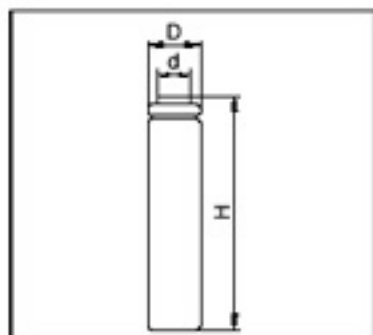


# SANYO

## Cadnica

### Cell Type N-250AAAC Specifications

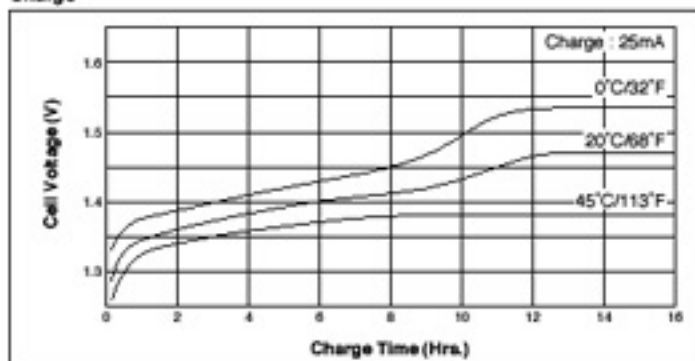


Dimensions of Bare Cell	H	43.7 $\pm 0.3 \pm 0.4$ mm
		1.720 $\pm 0.012 \pm 0.016$ inch
	D	10.0 $\pm 0.2$ mm
		0.394 $\pm 0.008$ inch
	d	5.5 mm
		0.217 inch

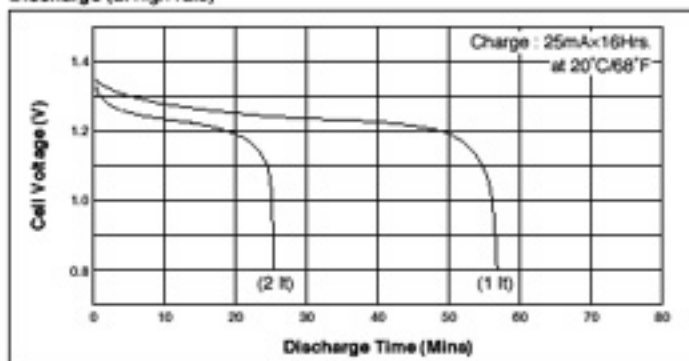
Nominal Capacity		250mAh	
Nominal Voltage		1.2V	
Charging Current	Standard	25mA	
	Quick	75mA	
	Fast	375mA	
Charging Time	Standard	14 to 16Hrs.	
	Quick	4 to 6Hrs.	
	Fast	about 1Hr.	
Ambient Temperature	Charge	Standard	0°C to +45°C [+32°F to 113°F]
		Quick	10°C to +45°C [+50°F to 113°F]
		Fast	0°C to +45°C [+32°F to 113°F]
	Discharge	-20°C to +60°C [-4°F to 140°F]	
Storage	-30°C to +50°C [-22°F to 122°F]		
Internal Impedance (Av.) (at 50% discharge)		24.0mΩ (at 1000Hz)	
Weight		11g/0.39oz	
Dimensions(D)×(H) (with tube)		10.5 $\begin{smallmatrix} 0 \\ -0.5 \\ -0.02 \end{smallmatrix}$ × 44.4 $\begin{smallmatrix} 0 \\ -1 \\ -0.04 \end{smallmatrix}$ mm	
		0.41 $\begin{smallmatrix} 0 \\ -0.02 \end{smallmatrix}$ × 1.75 $\begin{smallmatrix} 0 \\ -0.04 \end{smallmatrix}$ inch	

### Typical Characteristics

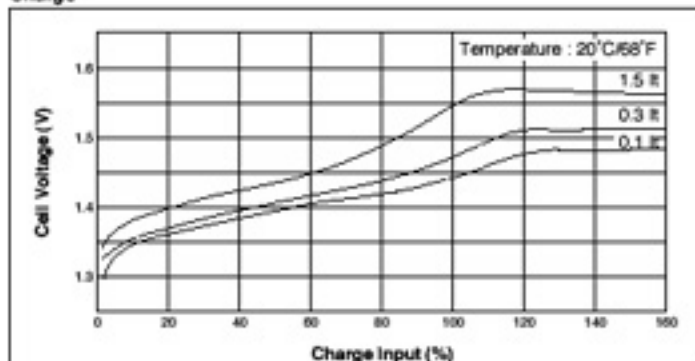
#### Charge



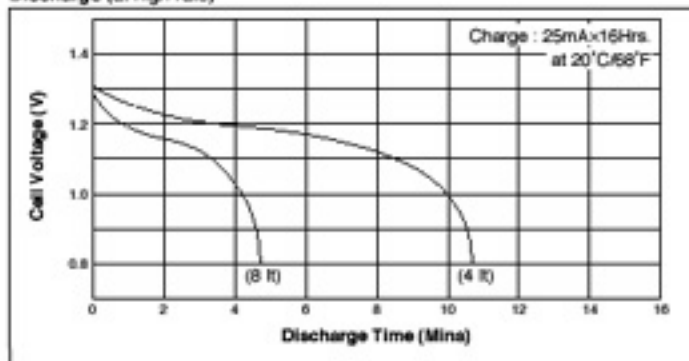
#### Discharge (at high rate)



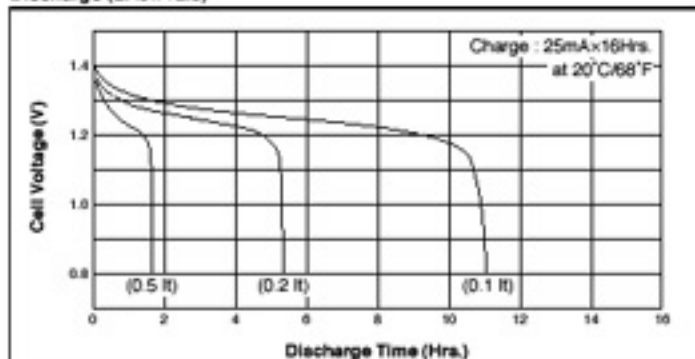
#### Charge



#### Discharge (at high rate)



#### Discharge (at low rate)



#### Temperature (Charge & Discharge)

