

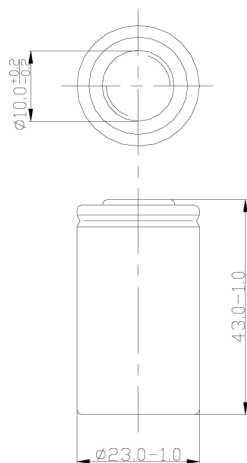
## X150SCK/PP

### Specifications of single cell

Nominal voltage		1.2 V	
Capacity		0.2 C Discharge	1.0 C Discharge
	Minimum	300 min	55 min
	Typical	310 min	60 min
Dimensions	Diameter	mm	
		23.0 <sup>-1.0</sup>	
	Height	43.0 <sup>-1.0</sup>	
Weight (approximately)		gram	
		43.0	
Internal Impedance at 1000 Hz		12 mΩ (max) After Charge	
Charge	Standard	150 mA (0.1 C) × 15 h	
	Rapid	1500 mA (1.0 C) × 1.2 h	
Ambient temperature	Charge	Standard	°C
			0°C to 45°C
	Rapid		0°C to 40°C
			-20°C to 50°C
	Storage	-20°C to 40°C	

### Dimensions with PVC of single cell

(unit mm)

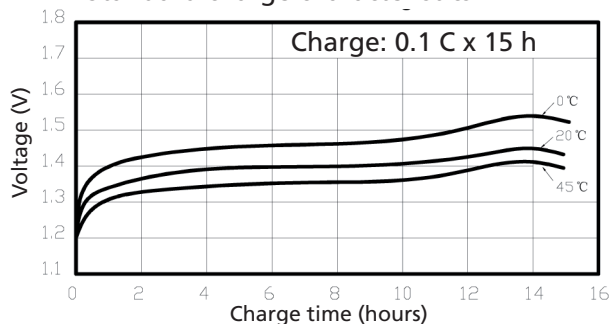


#### Note:

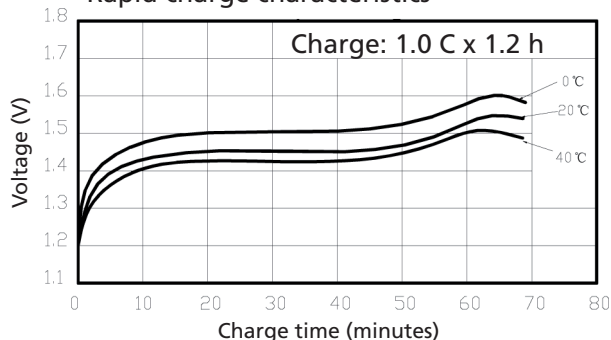
1. Nominal capacity, rated at 0.2 C 20°C.
2. Average capacity, for reference only.
3. Weight and internal impedance are for reference.
4. Standard according as IEC of test cycle life.

### Typical characteristics

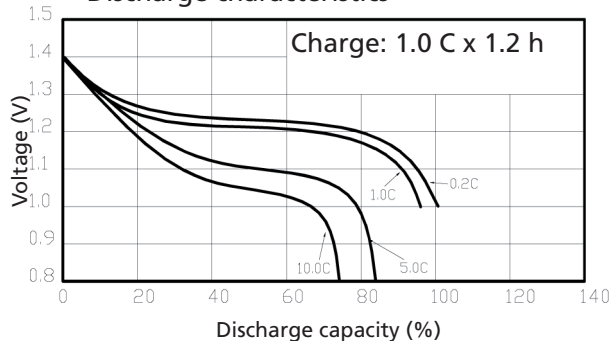
#### Standard charge characteristics



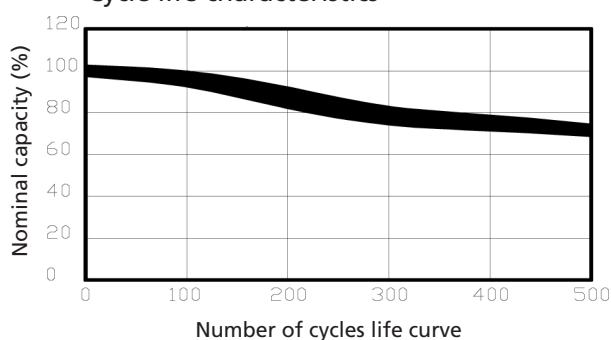
#### Rapid charge characteristics



#### Discharge characteristics



#### Cycle life characteristics



#### Charge retention curves of Ni-Cd cylindrical cell at various storage temperature

