

NiMH Cylindrical Battery

High Power type Size: SC

Typical Characteristics

Model: MH-3000SC/HP			
Specifications			
Nominal Voltage (V)		1.2V	
Capacity	Discharge rate	C/5	1C
	Norminal (mAh)	3000	2700
	Typical (mAh)	3050	2750
Dimension	Diameter (mm)	22.5 ^{+0.5} _{-0.5}	
	Height (mm)	42.5 ^{+0.5} _{-0.5}	
Charging	Standard	300mA x 15 hrs	
	Quick	3000mA x 1.2 hrs T _{max} =55°C - ΔV = 5~8mV	
Operating Temperature (°C)	Standard Charging	0 ~ 45°C	
	Rapid Charging	10 ~ 40°C	
	Discharging	-20 ~ 60°C	
	Storage	-20 ~ 35°C	
Internal Resistance	≤8m Ohm (upon 50% discharge)		
Weight	Approx.56g		
Cuff-off Voltage (V)	1.00		

