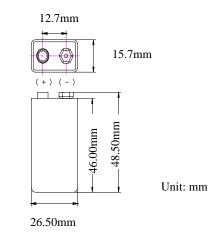


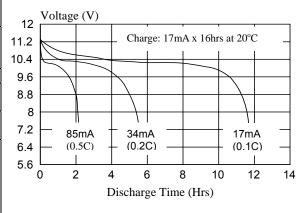
DATA SHEET

Туре	: Rechargeable Nickel Metal
	Hydride Cylindrical Cell
Nominal Dimension	: 15.7mm(l) x 26.5mm(w) x 48.5mm(h)
(with Sleeve)	
Applications	: Recommended discharge current
	17 to 510mA
Nominal Voltage	: 9.6V
Capacity	: Nominal: 170mAh
	Minimum: 170mAh
	Typical: 175mAh
	When discharged at 34mA to 8.0V at 20℃
Charging Condition	: 17mA for 16 hrs at 20°ℂ
Fast Charge	: 85mA to 170mA (0.5 to 1C) charge
	termination control recommended
	control parameters:
	-ΔV : 0-5mV
	**DT/dt : 0.8°C/min (0.5 to 0.9C)
	0.8 - 1°C/min (1C)
	**TCO : 45 - 50°C
	**Timer : 105% nominal input
	** for ref. only
Service Life	: >500 cycles (IEC standard)
Service Life	Up to 1000 cycle (not less than 60% of
	nominal at 0.1C charge / 0.2C discharge)
Continuous	: 17mA maximum current for 1 year.
Overcharge	No conspicuous deformation and/or
o voi onai go	leakage
Weight	: 36.0g
Internal Resistance	: Maximum 2000mΩ upon fully charged
internal Recipiance	at 1000Hz
Max. Charging	: 12.0V at 17mA charging
Voltage	
Ambient Temperature	: Standard Charge : 0 to 45℃
Range	Fast Charging : 10 to 45℃
	Discharge : -20 to 50°C
	Storage : -20 to 35°C
	3.0.4gg . 20 to 00 (
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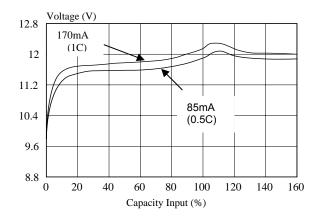
Model No.: GP17R9H



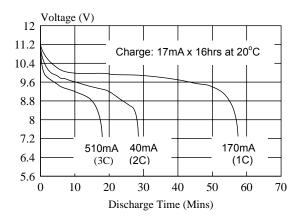
Low Rate Discharge



Fast Charge (Charge control required)



High Rate Discharge



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TRS0203 Rev.12