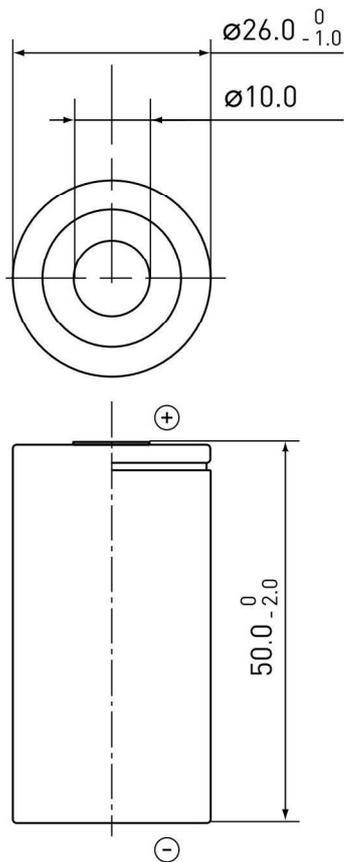


INDIVIDUAL DATA SHEETS

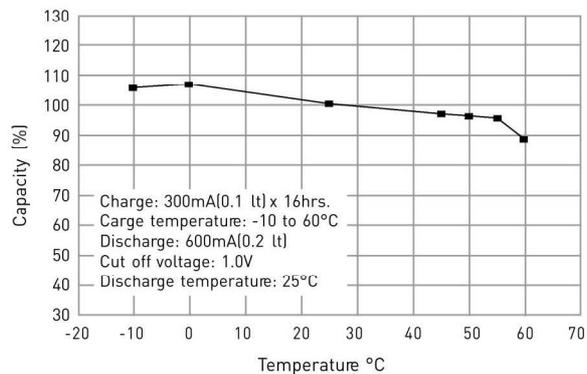
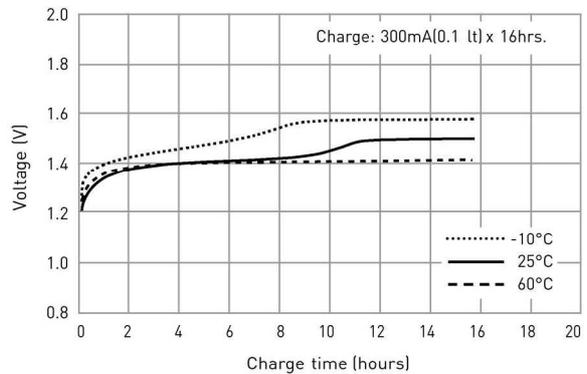
HHR-300CH/FT

DIMENSIONS (MM)



CYLINDRICAL C SIZE (HR26/50) FOR BACK-UP USE

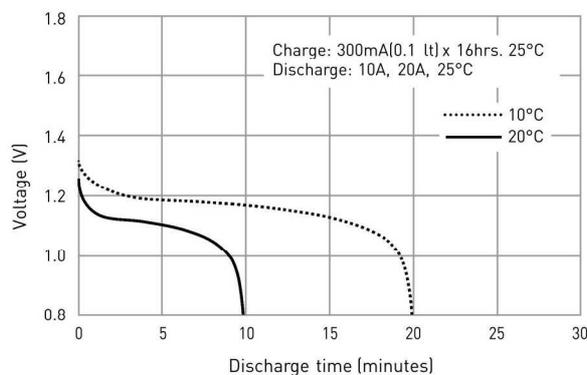
TYPICAL CHARGE CHARACTERISTICS



SPECIFICATIONS

Name		HHR-300CH/FT	
Diameter (mm)		26.0 +0/-1.0	
Height (mm)		50.0 +0/-2.0	
Approximate weight (g)		80	
Nominal voltage (V)		1.2	
Discharge capacity*1	Average*2 (mAh)	3,300	
	Rated/min. (mAh)	3,100	
Approx. internal impedance at 1,000Hz at charged state (mΩ)		5	
Charge	Standard (mA x hrs.)	300 x 16	
	Rapid*3 (mA x hrs.)	1,500 x 2.4	
	Low rate (mA x hrs.)		150 x 32
			100 x 48
Ambient temperature	Charge (°C)	Standard	-10 to +60
		Rapid	-10 to +60
		Low rate	-10 to +45
Ambient temperature	Discharge (°C)	Standard	-10 to +60
		Rapid	-10 to +60
		Low rate	-10 to +45
Ambient temperature	Storage (°C)	<1 year	-20 to +35
		<6 months	-20 to +45
		<1 month	-20 to +55
		<1 week	-20 to +65

TYPICAL DISCHARGE CHARACTERISTICS



*1 After charging at 0.1It for 16 hours, discharging at 0.2It.

*2 For reference only.

*3 Need specially designed control system. Please contact Panasonic for details.

Battery performance and cycle life are strongly affected by how they are used. In order to maximize battery safety, please consult Panasonic when determining charge/discharge specs, warning label contents and design. The data in this document are for descriptive purposes only and are not intended to make or imply any guarantee or warranty.