

**DATASHEET for EnerCera® ET382704P-H Sample**

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**1. Scope**

This specification has been prepared to specify the major specification of the samples of the rechargeable lithium-ion cell ('Cell') to be supplied to the customer by NGK.

**2. Battery Classification and Model**

- 2.1 Battery Classification: Rechargeable lithium ion battery  
2.2 Battery Model Name: ET382704P-H

**3. Major Specifications**

All values are for references only.

Item	Value	
3.1	Operating Voltage	2.7 to 1.5V
3.2	Nominal Capacity (Standard Charge/Discharge)	20mAh
3.3	Minimum Capacity (Standard Charge/Discharge)	18mAh
3.4	Nominal Voltage	2.3V
3.5	1CmA	20mA
3.6	Standard Charge	CV (Constant Voltage) Voltage:2.7V Cut-off current : 0.2CmA (@25°C)
3.7	Standard Discharge	CC(Constant Current) Current : 2CmA Cut-off Voltage : 1.5V (@25°C)
3.8	Cell Weight	Approx. 1.0g
3.9	Cell Dimension	38mm×27mm×0.45mmt