

**Ni-MH RANGE**

TYPE REF	VOLTAGE (volts)	NOMINAL CAPACITY 0.2C (mAh)	TYPE	DIMENSIONS (MM)	
				DIAMETER	HEIGHT
HCAAA700	1.2	700	AAA	10.1	44.00
HCAA1700	1.2	1700	AA	14.0	48.50
HCAA2000	1.2	2000	AA	14.3	49.70
HC4/3A3800	1.2	3800	4/3A	16.7	66.70
HCCS3000	1.2	3000	Cs	22.1	42.50
HCD8000	1.2	8000	D	32.2	59.50
HCF13000	1.2	13000	F	32.2	89.50
PP3	8.4	160	N/A	L 26.30 x W 17.20 x H 48.0	
<b>NICKEL CADMIUM HIGH TEMPERATURE</b>					
NCDH4000	1.2	4000	D	32.2	59.50
NCDH4000T	1.2	4500	D	32.2	59.50
NCDH40002C *	2.4	4000	D	32.5	118.40
NCDH40003C *	3.6	4000	D	32.5	178.00
NCDH40004C *	4.8	4000	D	32.5	237.00
NCDH40005C *	6.0	4000	D	32.5	296.50
NCDH40006C *	7.2	4000	D	32.5	356.00
NCDH40007C *	8.4	4000	D	32.5	415.00
NCDH40008C *	9.6	4000	D	32.5	475.00
NCDH40002A *	2.4	4000	D	L 64.50 x W 32.50 x H 60.50	
NCDH40003A *	3.6	4000	D	L 97.00 x W 32.50 x H 60.50	
NCDH40004A *	4.8	4000	D	L 130.00 x W 32.50 x H 60.50	
NCDH40005A *	6.0	4000	D	L 163.00 x W 32.50 x H 60.50	
NCDH40006A *	7.2	4000	D	L 196.00 x W 32.50 x H 60.50	
NCDH40007A *	8.4	4000	D	L 229.00 x W 32.50 x H 60.50	
NCDH40008A *	9.6	4000	D	L 262.00 x W 32.50 x H 60.50	

Note: All dimensions are maximum. Those marked with \* include sleeving.



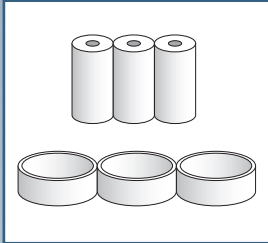
This is a selection of our most popular models only. Bespoke battery packs also available, therefore if the product you require is not listed here, please contact us or refer to our website – [www.power-sonic.co.uk](http://www.power-sonic.co.uk)

# Ni-Cad Pack Configurations

## Standard Configuration Codes

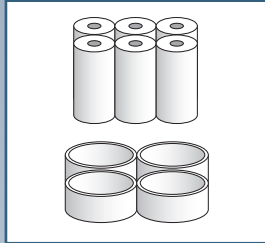
### Code: A

Cells arranged in a Row



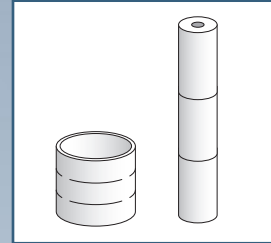
### Code: B

Cells arranged in a horizontal rectangle



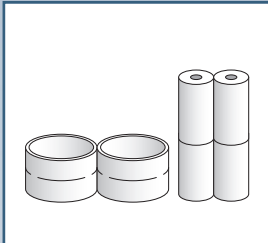
### Code: C

Cells stacked in vertical column



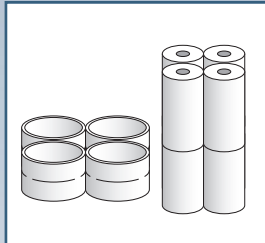
### Code: D

Cells stacked in multiple columns & layers



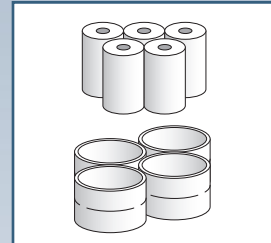
### Code: E

Cells stacked in Multiple columns & Layers



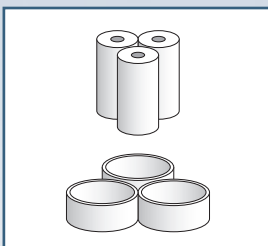
### Code: F

Cells arranged in horizontal zig-zag rows (1+ layers)



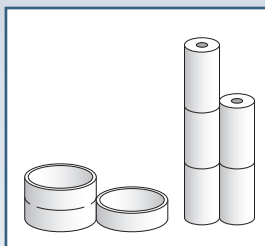
### Code: G

Cells arranged in a horizontal triangle



### Code: H

Cells attached in 2 vertical columns of unequal number of cells



### Tag Types:

- 0 = Solder Tag
- 1 = Wire leads one end of battery
- 2 = Other terminations
- 3 = No tags, blank ends
- 4 = Single PC Tags both ends
- 5 = Single PC pin-double PC pin +
- 6 = Centre Wire +- solder tags
- 7 = Customers own connector assembly
- 8 = Double PC pin - single PC pin +
- 9 = Wire leads either end of battery



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