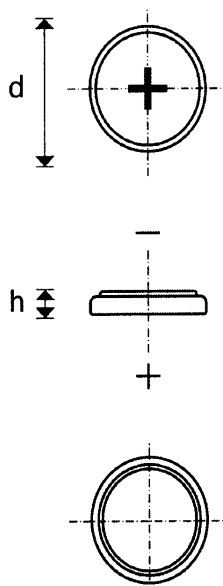


Data Sheet



Type Number:	55902
System:	Nickel Metal Hydride / KOH Electrolyte
UL Recognition:	pending
Nominal Voltage [V]:	1,2
Typical Capacity C [mAh]:	22
Nominal Capacity C [mAh]:	20
at 0.2 CA / 1.00 V	
Weight, approx [g]:	0,9
Coding:	Manufacturing 5 digit code (123=day/4=year/5=vers)
Temperature Ranges [°C]	min. max.
Storage:	-40 65
Discharge:	-20 65
Charge:	0 65
Dimensions [mm]	min. max.
Diameter [d]:	11,4 11,5
Height [h]:	2 2,25
Charging Method	
Normal Charging:	2 mA for 14-16 h
Accelerated Charging (20°C): ...	10 mA for 3 h
Fast Charging :	--- mA for --- h *
Trickle Charging :	0,6 mA
Overcharge (20°C):	2 mA continuous 4 mA 1 year
Charge Retention [%] at 20°C:	80
Capacity available after 1 month storage at 20 °C	
Internal Resistance [Ohm]:	5
at charged cells, 20 °C, DC: 0.2 CA/2 CA, (IEC 285)	
Impedance [Ohm]:	0,8
at charged cells, 20 °C, AC: 1 kHz, (IEC 285)	
Typical Capacities [mAh]:	
Max. Discharge Current (cont.)[mA]:	100
Life Expectancy (typical):	
IEC Cycle:	1000 Cycles
Trickle Charge:	up to 6 years (20°C)
Trickle Charge:	up to 3 years (45°C)

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