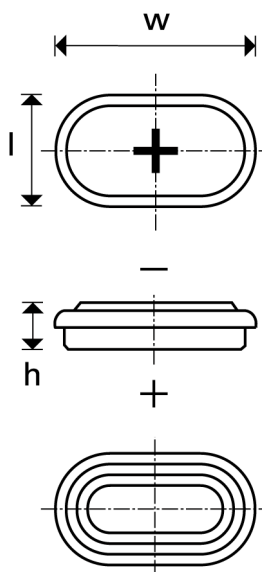


**Preliminary Data Sheet**

Type Number: .....	55960
System: .....	Nickel Metal Hydride / KOH Electrolyte
UL Recognition: .....	
Nominal Voltage [V]: .....	1,2
Typical Capacity C [mAh]: .....	600
Nominal Capacity C [mAh]: .....	580
at 0.2 CA / 1.00 V	
Weight, approx [g]: .....	14,5
Coding: .....	Manufacturing 5 digit code (123= day/4= year/5= vers)
Temperature Ranges [°C]:	<b>min.</b> <b>max.</b>
Storage: .....	-20      45
Discharge: .....	-20      65
Charge: .....	0      65
Dimensions [mm]:	<b>min.</b> <b>max.</b>
Length [l]: .....	23,9      24,1
Width Facing [w]: .....	33,9      34,1
Height [h]: .....	6,3      6,6
Charging Method:	
Normal Charging: .....	58 mA for 14-16 h
Accelerated Charging (20° C): ..	175 mA for 4 h
Fast Charging : .....	580 mA for h *
Trickle Charging : .....	17,5 mA
Overcharge (20° C): .....	mA continuous mA 1 year
Charge Retention [%] at 20° C: .....	80 Capacity available after 1 month storage
Internal Resistance [Ohm]: .....	0,1 at charged cells, 20 °C, DC: 0.5 CA/5 CA, (IEC 285)
Impedance [Ohm]: .....	0,015 at charged cells
Typical Capacities [mAh]:	
at 1 CA / 0.90 V	540
at 3 CA / 0.90 V	510
at 5 CA / 0,90 V	470
Max. Discharge Current (cont.)[mA]: .....	3000
Life Expectancy (typical):	
IEC Cycle: .....	1000 Cycles
Trickle Charge: .....	(20° C)
Trickle Charge: .....	(45° C)



\* (-dV= 5-10 mV/cell)