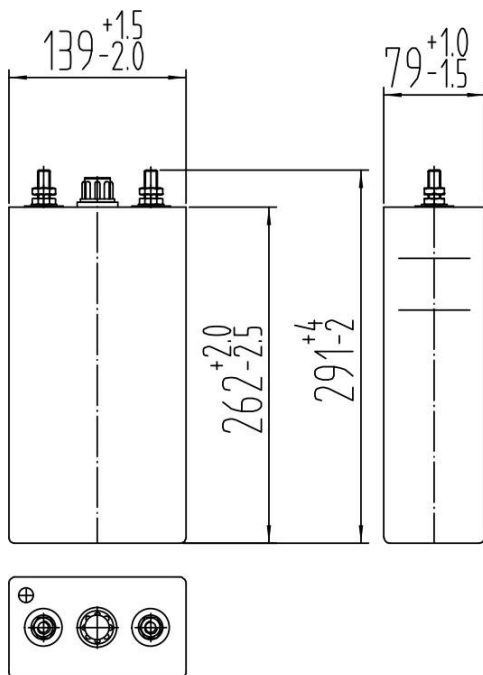


KPL60(1.2V,60Ah)

Pocket Type Low Rate Ni-Cd Battery

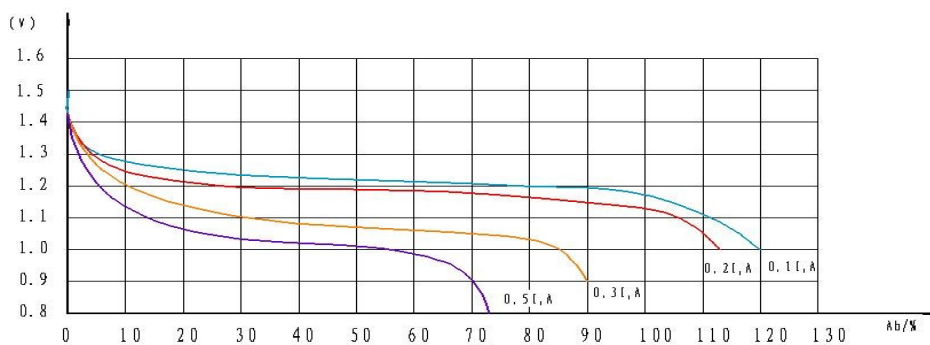
Dimensions



specification

Nominal Voltage		1.2V
Capacity(5HR,20°C)		60Ah
Dimension	Length	139±2mm
	Width	79±2mm
	Total Height	295±5mm
Approx. Weight		4.0Kg
Internal resistance (Fully charged, 20°C)		Approx.0.002 Ω
Capacity affected by temperature (5HR)	20°C	≥100%
	-18°C	≥80%
Self-discharge(20°C)	28days	<20%
Nominal operating temperature		20°C±5°C
Operating temperature range		-20°C~50°C
Float charging voltage(20°C)		1.48 ~1.50V
Maximum charging current		12A
Boost charge (20°C)		1.50-1.70V
Terminal material		Nickel- Clad Steel
Container		PP

KPL TYPE DISCHARGE CURVE(20±5°C)



Constant Current Discharge Characteristics (A, 20°C)

F.V/TIME	8h	5h	3h	2h	1h	30min	20min	15min	10min	5min	1min
1.0V	7.6	12.0	19	25	39	48	51	54	60	66	73
1.05V	7.5	11.6	17	24	36	39	42	48	51	60	72
1.10V	7.4	11.4	16	21	28	33	36	39	42	48	63
1.14V	7.1	10.8	15	17	23	27	30	33	36	39	51