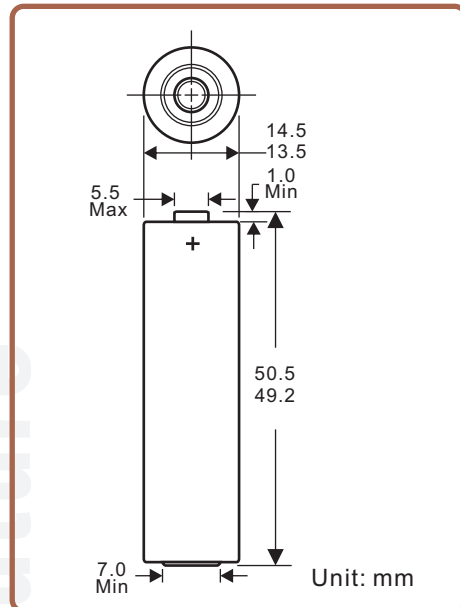


AA(R6P)
General Features



▶ Designation	IEC-R6P JIS-SUM3 ANSI-15D Others-AA,1215, 3006
▶ Chemical system	Zinc-Manganese Dioxide(Zn/MnO ₂) ※No added Mercury and Cadmium
▶ Nominal Voltage	1.5V
▶ Weight	Approx. 14.5g
▶ Terminal	Flat
▶ Storage Temperature	20±2°C
▶ Operating Temperature Range	-10°C~45°C
▶ Jacket	PVC Jacket (Colour: red & green & yellow)
▶ Shelf Life	3 years at 20±2°C(80% of rated capacity)
▶ Standards	IEC60086



Electrical Characteristics

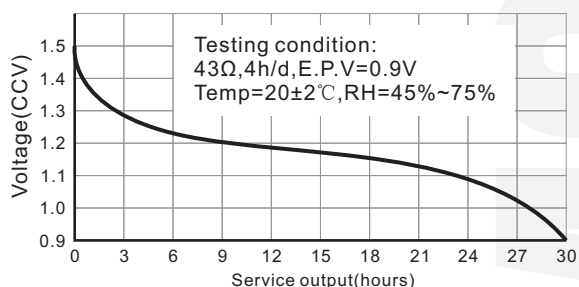
CONDITION	OCV (V)	CCV (V)	SCC (A)
Fresh Battery	1.70	1.50	4.0
After 3 mths	1.68	1.48	3.6
After 12 mths	1.66	1.45	3.5

Test Conditions Load resistance:3.9Ω±0.5%; Measuring time:0.3S; Temperature:20±2°C

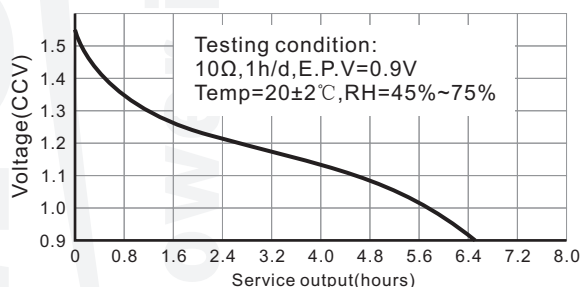
Discharge Characteristics: (20±2°C, RH:45%~75%)

Standard	Discharge Condition			Average Discharge Time		
	Discharge Load	Discharge Time	E.P.V.	Fresh Battery	After 3 months	After 12 months
IEC	43Ω	4h/d	0.9V	30.0h	28.0h	26.0h
IEC	10Ω	1h/d	0.9V	6.5h	6.0h	5.5h
IEC	3.9Ω	1h/d	0.8V	140min	120min	110min
IEC	1.8Ω	15s/m	0.9V	160pulse	150pulse	140pulse
REF	3.9Ω	24h/d	0.9V	98min	95min	90min

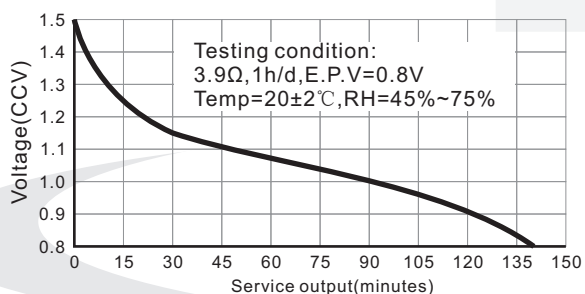
Constant Resistance Performance



Constant Resistance Performance



Constant Resistance Performance



Constant Resistance Performance

