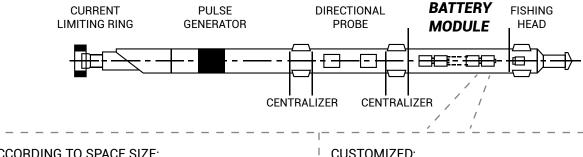
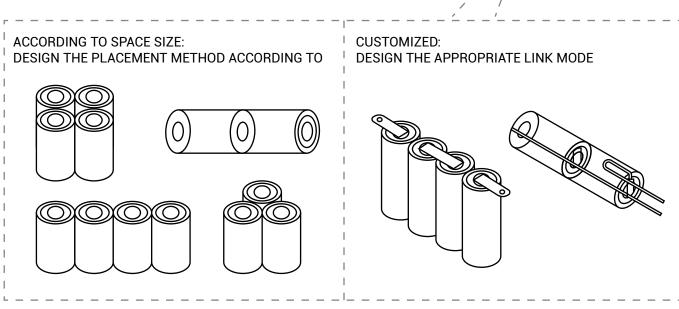


## **MWD BATTERY PACK SOLUTION**

### **ER26500S**





BRAND	BATTERY MODEL	MAXIMUM TEMPERATURE	ocv	CAPACITY	DIMENSION	DIMENSION	STORAGE (MAX.)
AKKUTRONICS	AKDD1508A5TS	<b>150</b> °C	28.8V	28AH	1.476" X 48"	37.5 x 1219.2 mm	
GMB	ER 34 SERIES 26 SERIES 18 SERIES 14 SERIES	<b>150</b> ℃	36V	27~29AH	SUPPORT	SUPPORT	<b>+30</b> ℃

#### **ADVATAGES:**

- Stable high operating voltage and high capacitance
- I High energy density, high stable current
- Wide operating temperature rages (-30°C ~+150°C)
- Low self-discharge rate

(annual self-discharge rate is less than 3% at +25°C)

- Excellent environmental application characteristics
- Stainless steel case

(low magnetic resistance to environmental erosion)

High temperature adhesive printing

#### **FEATURES:**

- A positive structure with proprietary technology
- Stainless steel glass airtight package
- Non-combustible electrolyte
- High short circuit safety
- Comply with GB 8897.4-2008 technical requirements
- Meet technical requirements of IEC60086.4:2014

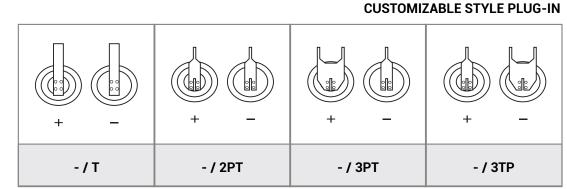
WARNING: DO NOT CHARGE, SHORT CIRCUIT, HEAT MORE THAN 150°C, DECOMPOSE, PUT INTO WATER, DIRECTLY IN THE BATTERY SHELL SURFACE WELDING, OTHERWISE MAY CAUSE EXPLOSION, COMBUSTION AND INTERNAL ACID LEAKAGE OF THE BATTERY.

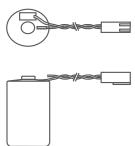
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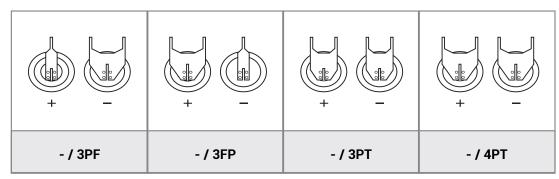


### ABOUT ELECTRODE INSERT



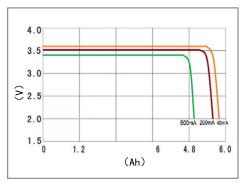




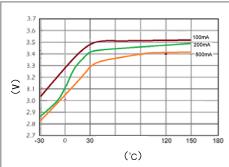


### **ER26500S TESTING**

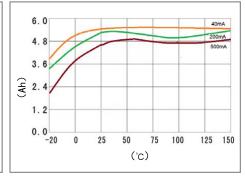
# 1.VOLTAGE VS CAPACITY AT +135°C (INTERMEDIATE VALUE)



## 2.CURRENT VS TEMPERATURE



# 3.CAPACITY VS TEMPERATURE (CUT OFF AT 2.0V)



### **WARNING:**

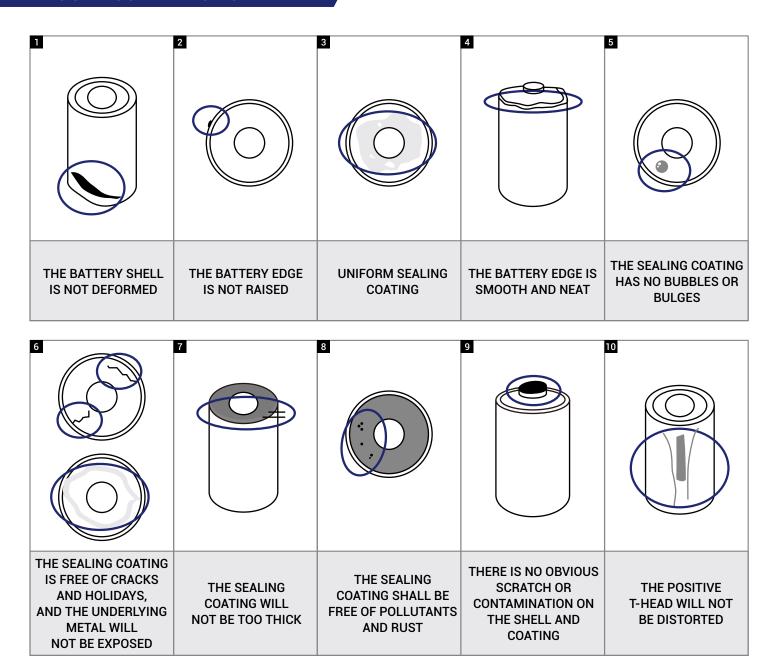
- Do not short out the battery
- Do not charge the battery
- Don't pin the batter
- Do not squeeze the battery
- Pay attention to the battery anode and cathode
- Electrical equipment connection is
- Correct
- Do not disassemble the battery
- Do not burn batteries
- Do not mix old and new batteries
- Do not heat the battery to more than 150°C
- Do not directly weld the battery
- Please use a battery with pre-welded Pins or wires.

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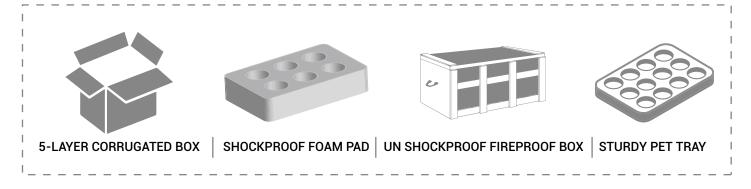


### ABOUT ACCEPTANCE CRITERIA:



### **ABOUT PACKAGING:**

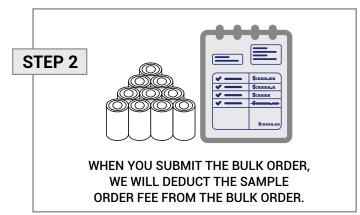
A VARIETY OF PACKAGING METHODS ARE PROVIDED, WHICH CAN BE SELECTED ACCORDING TO THE PRODUCT.





## **GET FREE SAMPLES (SINGER):**





### **ABOUT CERTIFICATIONS:**

SOME OF OUR AGENTS HAVE CUSTOMIZED POPULAR PRODUCTS AND PASSED RELEVANT CERTIFICATION TESTS.



### **ABOUT TRANSPORTATION:**

A VARIETY OF PACKAGING METHODS ARE PROVIDED, WHICH CAN BE SELECTED ACCORDING TO THE PRODUCT. 10-15 DAYS (REGULAR TRANSPORTATION MODE)

