

PRODUCT SPECIFICATIONS 6F22P/ 9V SIZE SUPER HEAVY DUTY

1. **Designation:** 6F22P / 9V / SUPER HEAVY DUTY 9V SIZE
2. **Kind of products specified:** Zinc carbon dry cell battery
3. **Nominal Voltage:** 9V
4. **Dimensions:** 48.5±0.5 mm × 26.0±0.5 mm ×17.0±0.5 mm ,
5. **Approximate Weight:** 37.0g
6. **Appearance:** There is no stain, scratch, nor deformation which will cause trouble in practical use is observed.
7. **Terminal:** Standard snap fastener stud (+) and socket (-)
8. **Jacket:** PVC/Aluminium/Metal Jacket
9. **Electrolyte-Leakage resistance:**
After testing by Table 1, shall be no leakage and deformation by visual inspection.

Table 1

ITEM	CONDITIONS			
	Temperature	Relative Humidity	Load Resistor	Term
Overdischarge electrolyte leakage	20.0±2 .0℃	45%-85%	180 Ω	48hrs

10. Mercury content

Test condition	Standard demand	Test results	Judgement
Atomic absorption spectrophotometric method	$\leq 1 \times 10^{-4}\%$	$\leq 8 \times 10^{-6}\%$	qualified

- 11. Markings:**
- (1). Battery type: 6F22P-----Best Quality
 - (2). Brand: "Micropower"
 - (3). Polarity: "+" and "-"
 - (4). Other specified markings

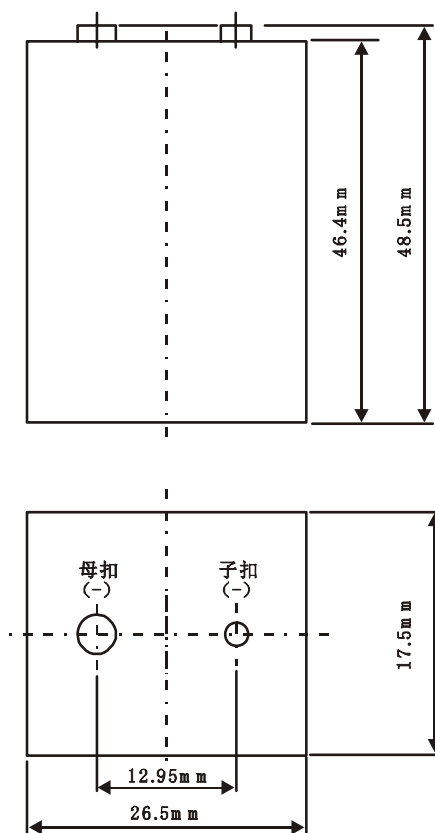
12. Output Service:

Load Resistance	180Ω	270Ω	620Ω
Discharge Method	30min/d	1h/d	2h/d
End-Point Voltage	4.8V	5.4V	5.4V
IEC 60086:2000	***	7.0h	24h
Actual Performance	390min	8.5h	30h

- 13. Characteristics:**
- (1). No Mercury & Cadmium Added, Environmental Friendly
 - (2). Super Long Lasting Power
 - (3). Excellent Leakproof, as a result of pure material
 - (4). Extra Long Life Span
 - (5). Exel working in low temperature or high-drain discharging

- 14. Warranty:** Within **24** months after delivery

15. Battery structure:



16. Discharge Curve:

620Ω, 2h/d, to 5.4V discharge

