

SPECIFICATION FOR  
CARBON ZINC DRY BATTERY  
6F22R

# PRODUCT SPECIFICATIONS

## Individual Product Specification

Serial No. 26041ME-01

### REFERENCE : IEC 60086-1, 60086-2

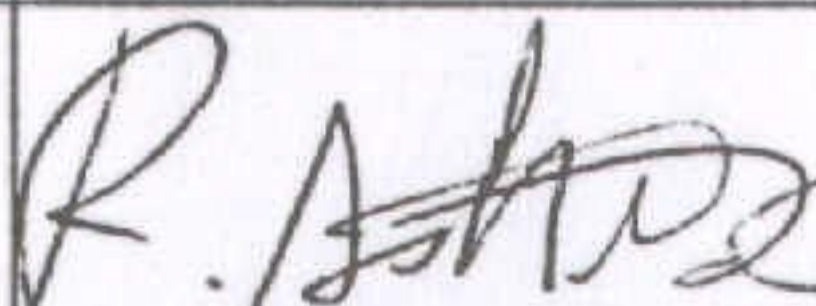

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| <p>1. MODEL NO. 6F22R</p> <p>2. NOMINAL VOLTAGE 9Volts</p> <p>3. AVERAGE WEIGHT 38.5g</p> <p>4. PERFORMANCE Duration should be over the value in Table-1 after the test of 9(testing method). O.C.V. and resistance to leakage should meet the Table-1 after the test of 9(testing method).</p> | <p>【 IEC DESIGNATION : 6F22】</p> |
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Table -1		Test condition				MBI SPEC (1)*			
						Initial	20 °C		
		Temp. & Humd.	load (Ω)	Discharging time /day	End point (V)		Unit		After 12 months
O.C.V	20±2°C 65±20% (RH)	—	—	—	V	9.3 <sup>+1.05</sup> <sub>0</sub>	9.2 <sup>+1.15</sup> <sub>0</sub>	9.0 <sup>+1.35</sup> <sub>0</sub>	
Duration		180	30 min	4.8	min	440	380	340	
		270	1 h	5.4	h	10.5	9.0	8.0	
		620	2 h	5.4	h	27	23	21	
Resistance to Leakage	over discharge	After usual discharging test, the discharge is repeated until CCV drops for the first time below 3.6V.				There shall be neither evidence of electrolyte leakage on the surface of any battery nor deformation of the specified dimension.			
Resistance to Leakage	under high temperature	45±2 °C below 70% (RH)	After storage for 30 days.			There shall be neither evidence of electrolyte leakage on the surface of any battery nor deformation of the specified dimension.			

Note (1)\* Expiry code is the period in which batteries satisfy duration.

This type of batteries shall have life of 18 months after manufactured.

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| <p>5. INSULATION RESISTANCE</p> <p>6. DIMENSIONS</p> <p>7. TERMINALS</p> <p>8. APPEARANCE</p> | <p>It should be more than 10MΩ (500V/DC) both between terminal and outer jacket, and between terminals which is not connected electrically.</p> <p>As per attached drawings.</p> <p>Snap terminal</p> <p>There should be no rust or deformation, which will cause hindrance on use.</p> <p>There should be no stain, scratch and deformation which will cause hindrance on use.</p> |
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Date of stipulation:	Date of revision 0:	Stipulated	Checked	Described
February, 4, 1999				F. Ishida