

Technical Requirements for
BATTERY, dry cell, size D

PRODUCT SPECIFICATIONS

- 1.5 volts
- Alkaline
- No mercury and cadmium added
- For use in high drain devices, e.g. high powered flashlight, transistor radio, mini fan, portable hand tools, etc.
- Minimum of sixty (60) minutes runtime with a current draw of 1.0 Amp until cut-off at one (1) volt.
- Shelf Life: Five (5) years (min) from date of acceptance
- Brand and shelf life shall be engraved/embossed/ printed on the item

EVIDENCE AND VERIFICATION

- **TEST PROCEDURE USING BATTERY DISCHARGE MODULE**
 1. Insert the battery into the battery holder.
 2. Adjust the discharge setting at 1 Amp.
 3. Set the cut off voltage at one (1) volt.
 4. Record the initial voltage displayed
 5. Press Power ON to start the test.
 6. Record elapsed time once the battery reaches the cut off voltage
- Two (2) blister packs of two pieces per blister pack shall be submitted to the BAC during opening of bids for verification of compliance with specifications.

PACKAGING

- Two (2) pieces per blister pack
Ten (10) blister packs per box
Six (6) boxes per carton

MARKING/LABELING

- **Shall conform with the Consumer Act of the Phil. (RA 7394)**

REFERENCES

- none

RDY

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RECOMMENDED FOR REVIEW



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OIC Chief, Procurement Division I

RECOMMENDED FOR APPROVAL

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