

## Technical Information: Alkaline Manganese Batteries

**D size /LR20F High Power**

## ■ Appearance



The data in this document are for descriptive purpose only and are not intended to make or imply any guarantee or warranty

## ■ Technical data &amp; Discharge time

|                                                        |                                         |                 |          |
|--------------------------------------------------------|-----------------------------------------|-----------------|----------|
| Type designation                                       | LR20 High Power                         |                 |          |
| Nominal voltage                                        | 1.5V                                    |                 |          |
| Weight                                                 | 131g                                    |                 |          |
| Nominal capacity                                       | 15,250mAh (20Ω Cont. discharge)         |                 |          |
| Outer dimension                                        | Height 60.9mm                           |                 |          |
|                                                        | Diameter 33.0mm                         |                 |          |
| Typical duration @20°C<br>(Not guaranteed performance) | 600mA 2hr/day (0.9V)                    | Portable stereo | 17 hrs.  |
|                                                        | 10Ω 4hr/day (0.9V)                      | Radio           | 119 hrs. |
|                                                        | 2.2Ω 1hr/day (0.8V)                     | Toy             | 24 hrs.  |
|                                                        | 1.5Ω 4min. on/11min. off 8hr/day (0.8V) | Portable light  | 870 min. |

Note) Value in parenthesis is end point voltage of each discharge

## ■ Typical discharge curve

