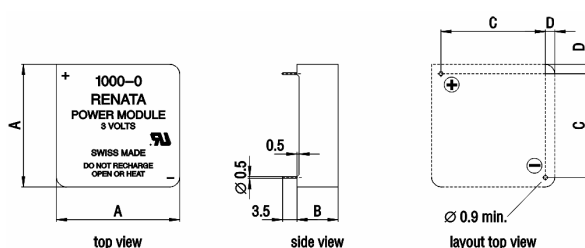


## Power Modules

### Power Modules Horizontal Versions for Soldering (cont.)

Without decoupling diodes



| RENATA No.    | Nominal capacity (mAh) | Nominal voltage (V) | Encapsulated cell | Weight (g) | Maximum dimensions (mm) |      |      |     |
|---------------|------------------------|---------------------|-------------------|------------|-------------------------|------|------|-----|
|               |                        |                     |                   |            | A                       | B    | C    | D   |
| <b>175-0</b>  | 225                    | 3                   | CR2032MFR         | 6.5        | 22.0                    | 8.0  | 17.8 | 2.1 |
| <b>1000-0</b> | 950                    | 3                   | CR2477N           | 15.0       | 30.0                    | 10.0 | 25.4 | 2.3 |

Operating temperature range:

Self-discharge rate:

Specifications - module housings:  
- soldering contacts:

-30°C to +70°C (Module 175) ; -40°C to +85°C (Module 1000)  
less than 1% per year at 25°  
polyamide 66  
Isotan (55% Cu, 44% Ni-Mn)

Rev. 03/13