

Lithium Coin Cell Battery CR2016, PK5

multicomp PRO

Specifications



Battery Size	: Button Cell / CR2016
Battery Voltage	: 3V
Battery Capacity	: 75mAh
Battery Terminal	: Pressure Contact
Instantaneous Short Circuit Current	: $\geq 300\text{mA}$
Off-load Voltage	: $\geq 3.2\text{V}$
Storage Temperature	: 0°C to 35°C
Battery Dimensions (Dia. × H)	: 20mm × 1.6mm
Battery Weight	: 1.8g
Service Output – Initial	: 75h
Service Output – After 12 months Storage	: 73.5h
Self-Discharge Rate	: $\leq 2\%$ (Stored for 12 months at normal temperature, then continuously discharged with 30k Ω load till 2V end-voltage)

Performance and Test Methods

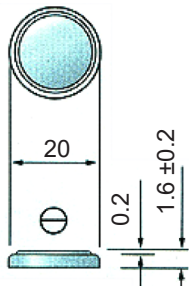
Unless otherwise stated, all the testing is carried out under the conditions:

Environmental Temperature	: 20°C to 25°C
Environmental Humidity	: $65 \pm 20\%$

Discharge Characteristics

With load 3k Ω (CR2016)

Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
Lithium Coin Cell Battery, CR2016, 75mAh, PK5	PE000005

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