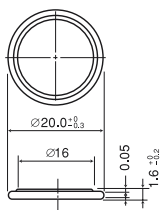


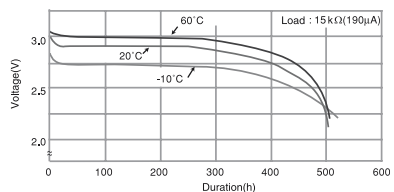
MANGANESE DIOXIDE LITHIUM BATTERIES (CR SERIES)

CR-2016

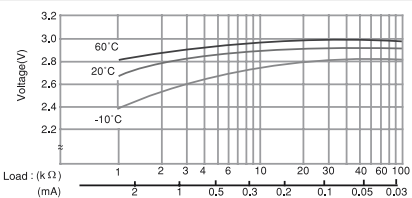


SPECIFICATIONS	
Name	CR-2016
Nominal voltage (V)	3
Nominal capacity (mAh)	90
Continuous drain (mA)	0.1
Operating temperature (°C)	-30 to +60
Weight (g)	1.6

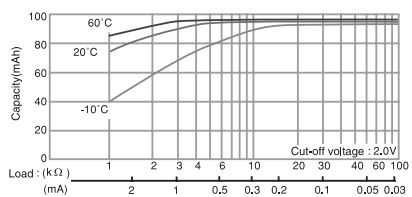
DISCHARGE TEMPERATURE CHARACTERISTICS



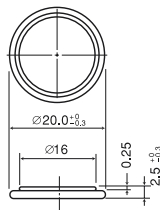
OPERATING VOLTAGE VS. DISCHARGE CURRENT*



CAPACITY VS. LOAD RESISTANCE

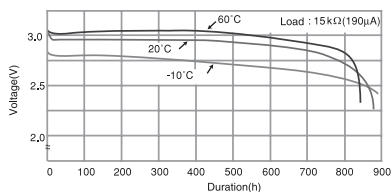


CR-2025

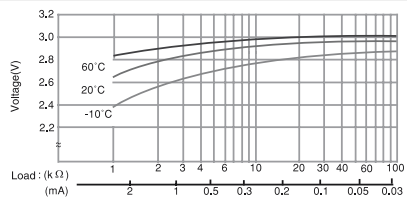


SPECIFICATIONS	
Name	CR-2025
Nominal voltage (V)	3
Nominal capacity (mAh)	165
Continuous drain (mA)	0.2
Operating temperature (°C)	-30 to +60
Weight (g)	2.3

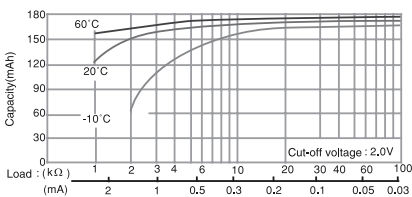
DISCHARGE TEMPERATURE CHARACTERISTICS



OPERATING VOLTAGE VS. DISCHARGE CURRENT*

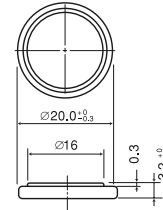


CAPACITY VS. LOAD RESISTANCE



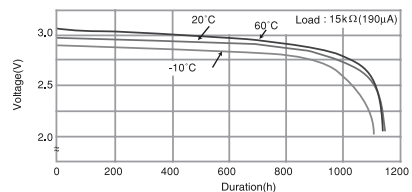
MANGANESE DIOXIDE LITHIUM BATTERIES (CR SERIES)

CR-2032

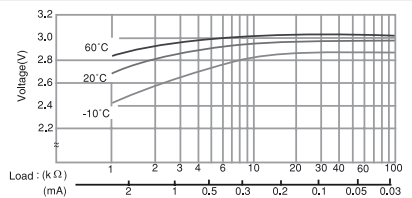


SPECIFICATIONS	
Name	CR-2032
Nominal voltage (V)	3
Nominal capacity (mAh)	220
Continuous drain (mA)	0.2
Operating temperature (°C)	-30 to +60
Weight (g)	2.9

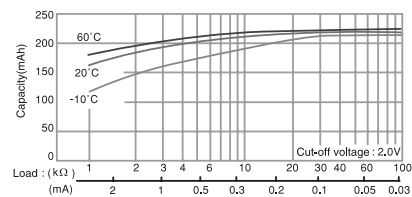
DISCHARGE TEMPERATURE CHARACTERISTICS



OPERATING VOLTAGE VS. DISCHARGE CURRENT*



CAPACITY VS. LOAD RESISTANCE



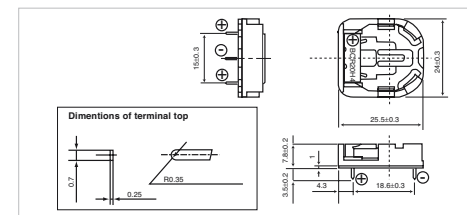
Lithium battery holders for CR-2032

These battery holders are designed for sure and easy loading/removal of Panasonic Coin Type Lithium batteries in/from equipment enabling the batteries to fully exploit their capabilities as the back-up power supply in C-MOS RAM memory and microcomputer memory. All of the battery holders are designed to prevent inverted insertion of the battery.

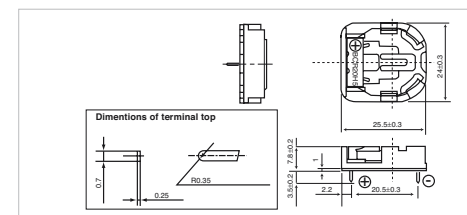


BCR20H4 BCR20H5 BCR20V4

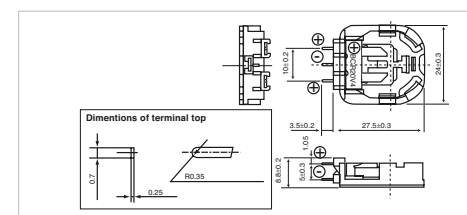
BCR20H4 (3 terminals)



BCR20H5 (2 terminals)



BCR20V4 (3 terminals)



Precaution for washing battery holders

The battery holders can be adversely affected by some detergents use in the circuit board washing process and may result in cracks forming in the holder. Please test the holders in your washing process before use.