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Micro Energy

Micro Battery

MS621T (Wide temperature range)

Micro Battery

MS Lithium Rechargeable Battery

MS414GE

MS412FE

MS518SE

MS614SE

MS621FE

MS920SE

MS621T (Wide temperature range)

MS920T (Wide temperature range)

TS Lithium Rechargeable Battery

TS621E

TS920E

ML Lithium Rechargeable Battery

ML414H

Chip type Electric Double Layer Capacitor

CPH3225A

CPX3225A752D for energy harvesting

Silver Oxide Battery

SEIZAIKEN

Cross reference chart

SEIZAIKEN's new usage except watches

Silver Oxide Battery Expiration Guide

For Your Safety

Select Guide

Micro battery's new challenge for medical devices

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MS Lithium Rechargeable Battery MS621T (Wide range temperature)

SPECIFICATIONS

Type	MS621T
Operating Temperature Range (°C)	-40~+85
Nominal Voltage(V)	3
Charge Voltage (Standard Charge Voltage)(V)	2.8 to 3.3(3.1)
Nominal Capacity(mAh)	3.0
Internal Impedance(Ω)	80
Standard Charge Discharge Current(mA)	0.015
Maximum Discharge Current (Continuous)(mA)	0.1
Size Diameter(mm)	6.8
Size Height(mm)	2.1
Weight(g)	0.23

Terminals

Click to enlarge

MS621T FL11E

Charge-Discharge Characteristics

Click to enlarge.

Charge-Discharge Characteristics

Charge-Discharge Characteristics

Charge

CC, CV

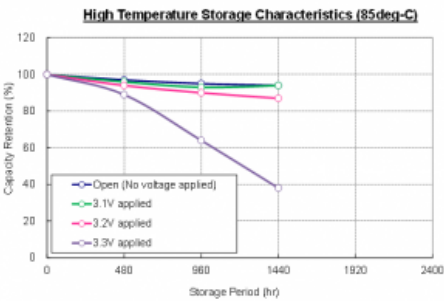
3.1V, max100uA , 96hr

【 Charge-Discharge Condition 】



Discharge CC 15uA, COV=2.0V

High Temperature Characteristics



【 Storage Condition 】 85deg.-C, **V Impressed

【 Charge-Discharge Condition 】

Charge	CC,CV	3.1V, max100uA, 96hr, RT
Discharge	CC	15uA, cov=2.0V, RT

Please contact us for more details.

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