Micro Battery
MS Lithium Rechargeable Battery
MS421R (Reflowable)
MS621R (Reflowable)
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
CPM3225A
Silver Oxide Battery
SEIZAIKEN
Cross reference chart
SEIZAIKEN's new usage except watches
Silver Oxide Battery Expiration Guide
For Your Safety
Micro battery's new challenge for medical devices
Support
Global Network

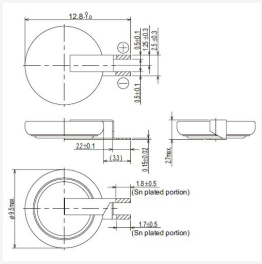
MS Lithium Rechargeable Battery MS920T (Wide Temperature)

SPECIFICATIONS

Type	MS920T
Operating Temperature Range (℃)	-40~+85
Nominal Voltage(V)	3
Charge Voltage (Standard Charge Voltage)(V)	2.8 to 3.3(3.1)
Nominal Capacity(mAh)	6.5
Internal Impedance(Ω)	60
Standard Discharge Current(mA)	0.025
Maximum Discharge Current (Continuous)(mA)	0.40
Size Diameter(mm)	9.5
Size Height(mm)	2.0
Weight(g)	0.45



Terminals



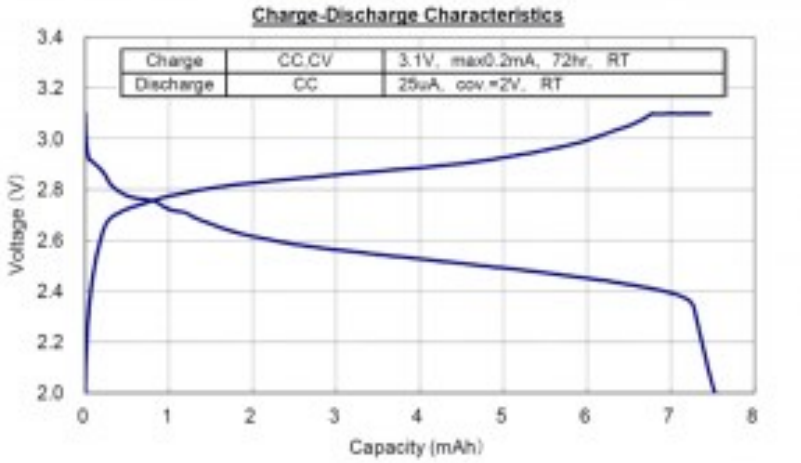
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MS920T is not reflowable. Please mount them on PCB by hand soldering.

CHARACTERISTICS

Click to enlarge.

Charge-Discharge Characteristics

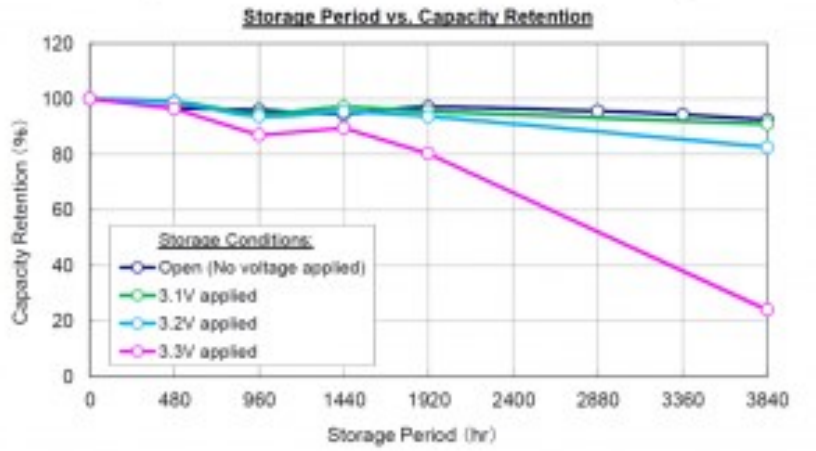


High Temperature Characteristics

Micro Battery Products Catalog
PDF DOWNLOAD

【Storage Condition】 85deg.C, ""V Impressed
【Charge-Discharge Condition】

Charge	CC,CV	3.1V, max0.2mA, 72hr, RT
Discharge	CC	25uA, cov.=2V, RT



Please contact us for more details.

Inquiry Form

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