



Part Number : 132990002

Series Number : 13299

Product Category : Thin-Film Battery

Product Description : Thin-Film Battery, 3.0V,
Flexible, Disposable

Status : Active


Documents & Resources

Drawings

Drawing 132990002_sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)4187-DC (10 June 2022)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
--------	--------

Category	Thin-Film Battery
Series	13299
Description	Thin-Film Battery, 3.0V, Flexible, Disposable
Comments	*2 years shelf life in original packaging at 23°C
Component Type	Battery
Product Family	Thin Film Battery
Product Name	Thin-Film Battery
Shelf Life	2 Years*
UPC	193264751198

Electrical

Initial Internal Resistance	90Ω
Peak Current - Maximum	8-10mA
Voltage	3V Nominal

Physical

Battery Chemistry	Zn - MnO ₂ - ZnCl ₂
Bending Radius - Minimum	35.00mm
Circuits (Loaded)	N/A
Humidity - Operating	20 to 90% RH
Initial Capacity-Minimum	24mAh at 1mA
Length	54.00mm (excluding terminals)
Packaging Type	Bag
Temperature Range - Operating	-35° to +50°C
Thickness	0.70mm
Width	36.00mm