



Part Number : [132990001](#)

Product Description : [Thin-Film Battery, 3.0V Plus, Flexible, Disposable](#)

Series Number : [13299](#)

Status : Active

Product Category : [Thin-Film Battery](#)




Documents & Resources

Drawings

[Drawing 132990001_sd.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
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 Plus, 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	191128189637

Electrical

Initial Internal Resistance	150Ω
Peak Current - Maximum	6-8mA
Voltage	3V Nominal

Physical

Battery Chemistry	Zn - MnO ₂ - ZnCl ₂
Bending Radius - Minimum	25.00mm
Circuits (Loaded)	N/A
Humidity - Operating	20 to 90% RH
Initial Capacity-Minimum	10mAh at 0.4mA
Length	60.00mm
Net Weight	1.000/g
Packaging Type	Bag
Temperature Range - Operating	-35° to +50°C
Thickness	0.70mm
Width	42.00mm