

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0133310002](#)
Status: **Active**
Overview: [Thin Film Battery](#)
Description: Thin-Film Battery, 1.5V, Flexible, Disposable

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Accessories
Series	13331
Comments	*2 years shelf life in original packaging at 23°C
Component Type	Battery
Overview	Thin Film Battery
Product Name	Thin-Film Battery
Shelf Life	2 Years*
Taxonomy	Thin-Film Battery
UPC	195842040755

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	20mAh at 1mA
Length	35.00mm
Packaging Type	Bag
Temperature Range - Operating	-35° to +50°C
Thickness	0.70mm
Width	35.00mm (excluding terminals)

Electrical

Initial Internal Resistance	55Ω
Peak Current - Maximum	8-10mA
Voltage	1.5V Nominal

Material Info

Reference - Drawing Numbers

Sales Drawing	133310002-000
---------------	---------------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[13331 Series](#)