

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0133310001](#)  
**Status:** **Active**  
**Overview:** [Thin Film Battery](#)  
**Description:** Thin-Film Battery, 1.5V Plus, Flexible, Disposable  
**Replacement Part Number :** <http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=0133310002133310002>

**Documents:**

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

**General**

Product Family	Accessories
Series	<a href="#">13331</a>
Comments	*2 years shelf life in original packaging at 23°C
Component Type	Battery
Overview	<a href="#">Thin Film Battery</a>
Product Name	Thin-Film Battery
Replacement Part Number	<a href="#">133310002</a>
Shelf Life	2 Years*
UPC	191128749466
Voltage	1.5V Nominal

**Physical**

Battery Chemistry	Zn - MnO <sub>2</sub> - ZnCl <sub>2</sub>
Bending Radius - Minimum	25.00mm
Circuits (Loaded)	N/A
Humidity - Operating	20 to 90% RH
Initial Capacity–Minimum	90mAh at 1.2mA
Length	60.00mm
Net Weight	1.000/g
Packaging Type	Bag
Temperature Range - Operating	-35° to +50°C
Thickness	0.70mm
Width	72.00mm

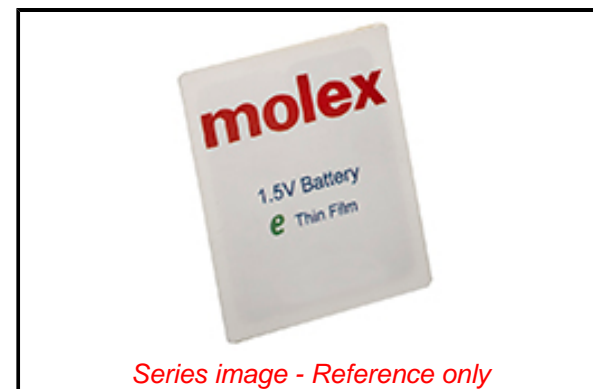
**Electrical**

Initial Internal Resistance	25Ω
Peak Current - Maximum	18-20mA

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-13331-001-001
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**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](#)

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