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**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	<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
Shelf Life	2 Years*
UPC	195842040755
Voltage	1.5V Nominal

**Physical**

Battery Chemistry	Zn - MnO <sub>2</sub> - ZnCl <sub>2</sub>
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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	133310002-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**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](#)