

**TECHNICAL CHARACTERISTICS**

**Material**

>Housing Material: PA66  
 >Contact Material: Nylon 66+ 30%GF/  
 UL 94V-0  
 Phosphor Bronze 0,25mm thick  
 Nickel plated

**Current Rating**

>3A (AC/DC)

**Voltage Rating**

>500V (AC/DC)

**Contact Resistance**

>30 mOHM

**Insulation Resistance**

>1000 MOHM

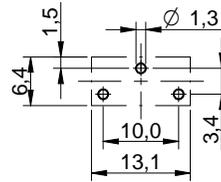
**Temperature Range**

>-55°C ~ +85°C

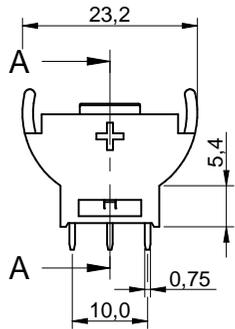
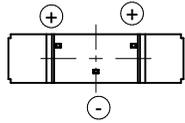
**Humidity**

>40°C and 90 ~ 95% RH for 96 hours

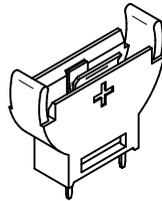
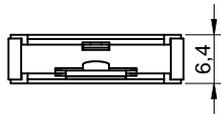
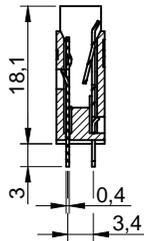
**RoHS Compliant**



P.C.B. MOUNTING LAYOUT



sectional drawing A-A



Scale - 1:1

This electronic component is designed and developed with the intention for use in general electronics equipments.

Before incorporating the components into any equipments in the field such as aerospace, aviation, nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc. where higher safety and reliability are especially required or if there is possibility of direct damage or injury to human body, Würth Elektronik must be asked for a written approval.

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

			<b>GENERAL TOLERANCE</b> .x = +/- 0,2 .xx = +/- 0,15		Basic material	
			Date	Name	<b>DESCRIPTION</b> BattHold	
			Drawn	12-03-26	Jelisarow	Battery Holder_THT Style
			Checked	13-11-29	Klingler	
			Würth Elektronik eiCan		Scale	1:1
					Position	
					Drawing.- No. <b>79548211</b>	
REV	FILE	DATE	BY	EDV NO	79548211.dft	SIZE A4
						System :Solid Edge St6