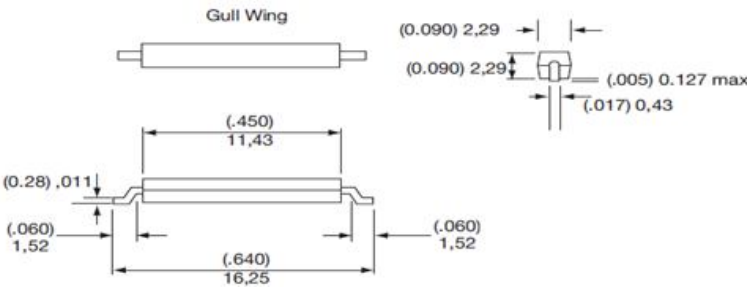
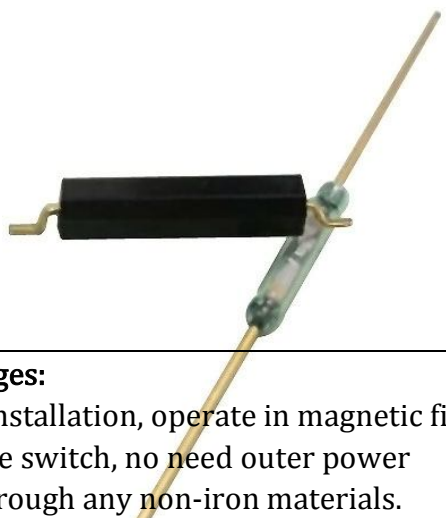


# NINGBO KLS ELECTRONIC CO; LTD

## PCB/SMD Mount Reed Switch/Sensor

<b>Product Name</b>	Normally Open Reed Sensor	<b>Item No.</b>	L-KLS7-FRS-11A16SMDH
		 <p><b>Advantages:</b></p> <ol style="list-style-type: none"> <li>1. Easy installation, operate in magnetic field.</li> <li>2. Passive switch, no need outer power</li> <li>3. Cut through any non-iron materials.</li> </ol>	
<b>Item Numbers</b>	L-KLS7-FRS-11A16SMDH 📄		📄
<b>Built-in reed switch</b>	MKA10110		
<b>Switch Form</b>	Form A-SPST		
<b>Operate Range (AT)</b>	8-40		
<b>Operate Time (ms)</b>	0.35		
<b>Resonant Frequency (Hz)</b>	5000		
<b>Switched Power (max.)</b>	10W		
<b>Switched Vdc/Vac (max.)</b>	100V		
<b>Switched Current (max.)</b>	0.5A		
<b>Carry Current (max.)</b>	0.5A		
<b>Breakdown Voltage (min.)</b>	110-150V		
<b>Contact Resist. (max.)</b>	150m Ω		
<b>Contact Capacit. (max.)</b>	0.5pF		
<b>Insulation Resist. (min.)</b>	10 <sup>6</sup>		
<b>Mould Case</b>	Black Epoxy Resin		
<b>Sealed technique</b>	Black Epoxy Resin		
<b>Work Temperature</b>	-55~+230		
<b>Installation</b>	2 pins, SMT		