Materials:
- Insulator: Black high temperature plastics UL94 V-0
- Plunger: Brass 0.2um Au over Ni
- Barrel: Brass 0.2um Au over Ni
- Spring: SUS surface treatment

Mechanical:
- Contact force: 120g±20% at 1.0mm working stroke
- Life test: 20,000 cycles

Electrical:
- Rated current & voltage: DC 12V, 5A
- Contact resistance: 50 milliohm Max.

Cannot be used as the charging.

To ensure the best usage, please operate it based on the working height.
Based on the engineering drawings, shall not exceed the maximum allowed compression.

<table>
<thead>
<tr>
<th>Part</th>
<th>NO.</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pogo pin</td>
<td>MP210-1112</td>
<td>2</td>
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<tr>
<td>Housing</td>
<td>H254-02401</td>
<td>1</td>
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<tr>
<td>Aolly</td>
<td>B240-A1100</td>
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DATE: 2015.07.16

REV: A0

NEW