Description
Humidity Indicator Cards (HICs) are printed with moisture sensitive spots which respond to various levels of humidity with a visible color change from blue to pink. The moisture sensitive spots are made of blotting paper impregnated with cobaltous chloride. The humidity inside dry packed barrier bags can be monitored by including an HIC inside each bag. When the bag is opened, the card can be examined for proper dryness inside the bag.

Designed for dry packaging Surface Mount Devices. Monitors the most critical humidity range for SMD's. Color reference bar assists with accurate readings.

Standards
Complies with MIL-P-116, and MIL-I-8835.

Specifications
Materials: Blotting paper impregnated with cobaltous chloride.
Accuracy: Based on ambient temperature of 75°F.
Tolerance: Approx. 2.5% for each 10°F away from 75°F.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Card Size</th>
<th>Std Package</th>
<th>Relative Humidity</th>
</tr>
</thead>
<tbody>
<tr>
<td>4HIC100</td>
<td>2” x 3”</td>
<td>100 pieces / can</td>
<td>10/20/30/40</td>
</tr>
</tbody>
</table>

RoHS 3, REACH, and Conflict Minerals Statement
None of the RoHS 3 restricted hazardous substances, REACH substances of very high concern as of 2020/01/16 (excepting Cobalt Dichloride, CAS no. 7646-79-9, a substance included in the Candidate List and not intended to be released from this article, with a concentration above 0.1% w/w ), or Conflict Minerals are intentionally added in manufacturing this product. Ref: European Union Directive (EU) 2015/863 amending Annex II of the RoHS 2 Directive 2011/65/EU, and Regulation (EC) No. 1907/2006/CE. See SCS Warranty, Limitation of Liability and Remedies

Specifications and procedures subject to change without notice.

4-SPOT HUMIDITY INDICATOR CARD 100/CAN

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