FLEXIBLE THROUGH-HOLE HEADER

(2.00 mm) .0787” PITCH • A-TMMH SERIES

A-TMMH
Board Mates:

<table>
<thead>
<tr>
<th>A-TMMH</th>
<th>1</th>
<th>NO. PINS PER ROW</th>
<th>LEAD STYLE</th>
<th>PLATING OPTION</th>
<th>ROW OPTION</th>
<th>TAIL OPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>03 thru 50</td>
<td>Specify LEAD STYLE from chart</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

- L = 10 µ” (0.25 µm) Gold on post, Matte Tin on tail
- T = Matte Tin
- D = Double Row
- RA = Right-angle

SPECIFICATIONS

Insulator Material:
Black Liquid Crystal Polymer

Terminal Material:
Phosphor Bronze

Plating:
Sn or Au over 50 µ” (1.27 µm) Ni

Current Rating:
- (A-TMMH/A-ESQT): 4.5 A per pin
- (A-TMMH/A-SQT): 5.1 A per pin

Operating Temp Range:
- -55 °C to +105 °C with Tin;
- -55 °C to +125 °C with Gold

Voltage Rating:
- 281 VAC mated with A-SQW;
- 250 VAC mated with A-SQT

PROCESSING

Lead–Free Solderable:
Yes

ALSO AVAILABLE

Other Platings (MOQ Required)

LEAD STYLE

<table>
<thead>
<tr>
<th>LEAD STYLE</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>-01</td>
<td>(7.67)</td>
<td>(3.02)</td>
<td>(2.46)</td>
</tr>
<tr>
<td>-04</td>
<td>(6.45)</td>
<td>(1.91)</td>
<td>(2.57)</td>
</tr>
<tr>
<td>-05</td>
<td>(6.45)</td>
<td>(1.65)</td>
<td>(2.29)</td>
</tr>
</tbody>
</table>

Due to technical progress, all designs, specifications and components are subject to change without notice.

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Note:
Some lengths, styles and options are non-standard, non-returnable.

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Samtec shall only comply with IATF-16949 on products it certifies as Automotive Custom Design “ACD” or on those designated with “A-” Samtec part # prefix.

“A-” products are designed to Samtec’s specifications not customers’ specifications. Contact autosalesgroup@samtec.com with questions.