DESIGNED & DIMENSIONED IN MILLIMETERS (INCHES)

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ERF5-XXX-01-X-D-RA-XX-TR

No. of Positions (per row)
-010, 020, 030, 040, 050

Lead Style
-01

Packaging
-T: Tape & Reel

(see note 3)

Option
*FL: Friction Lock
(only available up to 30 positions for mating with ERM5...DV...FL)

RA: Right Angle

Row Specification
-D: Double

(* = not tooled)

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Table 1

<table>
<thead>
<tr>
<th>No. of Pos</th>
<th>&quot;A&quot;</th>
<th>&quot;B&quot;</th>
<th>&quot;C&quot;</th>
<th>&quot;D&quot;</th>
<th>&quot;E&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>-010</td>
<td>15.30 [0.602]</td>
<td>13.00 [0.512]</td>
<td>8.00 [0.315]</td>
<td>4.50 [0.177]</td>
<td>10.12 [0.398]</td>
</tr>
<tr>
<td>-020</td>
<td>20.30 [0.791]</td>
<td>18.00 [0.709]</td>
<td>13.00 [0.512]</td>
<td>9.50 [0.374]</td>
<td>15.12 [0.595]</td>
</tr>
<tr>
<td>-030</td>
<td>25.30 [0.996]</td>
<td>23.00 [0.906]</td>
<td>18.00 [0.709]</td>
<td>14.50 [0.571]</td>
<td>20.12 [0.792]</td>
</tr>
<tr>
<td>-040</td>
<td>30.30 [1.193]</td>
<td>28.00 [1.102]</td>
<td>23.00 [0.906]</td>
<td>19.50 [0.768]</td>
<td>25.12 [0.989]</td>
</tr>
</tbody>
</table>

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Table 2

<table>
<thead>
<tr>
<th>Position</th>
<th>&quot;A&quot;</th>
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<th>&quot;C&quot;</th>
<th>&quot;D&quot;</th>
<th>&quot;E&quot;</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>15.30 [0.602]</td>
<td>13.00 [0.512]</td>
<td>8.00 [0.315]</td>
<td>4.50 [0.177]</td>
<td>10.12 [0.398]</td>
</tr>
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<td>20.30 [0.791]</td>
<td>18.00 [0.709]</td>
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</table>

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Notes:
1. ☺ represents a critical dimension.
2. Minimum pushout force: 1.6N (0.36 lb).
3. For quantities up to 49 pieces, no leader, trailer, or EIA-481 reel will be supplied. For quantities 50-124, no leader, trailer or EIA-481 reel will be supplied.

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Material:
- Do not scale drawing
- Sheet Scale: 2:1

0.5 mm edge rate socket assembly

By: M Murillo
05/20/09
Sheet 1 of 3