Mating receptacle to be assembled as a set

Connector A
Supplier: 4UConn
Part #: 01951 (2,3,4,5, &6 poles)
SCALE 1.500

Connector B
Supplier: 4UConn
Part #: 01931 (2,3,4,5, &6 poles)
Crimp pin part #: 01993
Wire Entry View
SCALE 1.500

<table>
<thead>
<tr>
<th>Connector A Pin</th>
<th>Connector B Pin</th>
<th>Wire Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>Braided 24 AWG - Black</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>Braided 24 AWG - Red</td>
</tr>
<tr>
<td>3</td>
<td>3</td>
<td>Braided 24 AWG - Orange</td>
</tr>
<tr>
<td>4</td>
<td>4</td>
<td>Braided 24 AWG - Yellow</td>
</tr>
<tr>
<td>5</td>
<td>5</td>
<td>Braided 24 AWG - Green</td>
</tr>
<tr>
<td>6</td>
<td>6</td>
<td>Braided 24 AWG - Blue</td>
</tr>
</tbody>
</table>

Tolerances, Unless noted-
0.0 +/-
0.00 +/-
0.000 +/-

5 sets of cables with male and female connectors
(sets of 2, 3, 4, 5, 6 wires in width)
Use the denoted wire colors up to given width

MOLEX_TO_MOLEX_13_II_07

Units Inches
19 Apr 10

Tolerance +/- .0625
Drafter
Scale 1.5

Drawn by Spark Fun Electronics
for Price Quote