Datasheet for 76650-0217

General Information

Kit Part Number: 76650-0217
Connector Type: Wire-to-Board
Solution: Off the Board Connectors
Molex Family: KK®-156
Certificates: N/A
Country of Origin: Kit assembled in U.S.A

Specifications

Circuit Size: 5
Current Rating: 4A
Mounting Style: PCB Through Hole
Orientation: Receptacles, Right Angle Headers, Vertical Headers
Pitch: 3.96mm (.156“)
Tool Included: No
Voltage Rating: 250V
Wire Gauge (AWG): 24-18

Product Highlights

The KK® system of "building block" connectors can be used to create thousands of different configurations, allowing each user to build a system that is precisely suited to their application. KK® has become known as a versatile interconnecting system developed to meet the challenge of modularization.

Features and Benefits
• Standard cantilever terminals
• Cantilever design provides high contact pressure
• Wiping action cleans oxides when connector is mated

Applications
• Vending and Gaming Machines
• Production Equipment
• Industrial Instruments
• Energy and Power
**Bill of Materials**

<table>
<thead>
<tr>
<th>Molex Part No.</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>08-50-0106</td>
<td>KK® Female Crimp Terminal, 24-18 AWG</td>
<td>11</td>
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<tr>
<td>09-50-7051</td>
<td>3.96mm (.156&quot;) Pitch KK® Receptacle, 5 Circuits, without Locking Ramp</td>
<td>2</td>
</tr>
<tr>
<td>26-48-1051</td>
<td>5 Circuit, Vertical Breakaway Header</td>
<td>2</td>
</tr>
<tr>
<td>26-48-1052</td>
<td>5 Circuit, Right Angle Breakaway Header</td>
<td>2</td>
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</table>

**Recommended Molex Tool**

<table>
<thead>
<tr>
<th>Molex Part No.</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>63811-7500 (not included in kit)</td>
<td>Click for more info</td>
</tr>
<tr>
<td>11-03-0016 (not included in kit)</td>
<td>Click for more info</td>
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