

## Datasheet for 76650-0023

### General Information

<b>Kit Part Number:</b>	76650-0023
<b>Connector Type:</b>	Terminal Blocks
<b>Solution:</b>	Off the Board Terminal Blocks
<b>Molex Family:</b>	Eurostyle™ Barrier Strip
<b>Certificates:</b>	N/A
<b>Country of Origin:</b>	Kit assembled in U.S.A

### Specifications

<b>Circuit Size:</b>	2, 3, 4, 6
<b>Current Rating:</b>	15A
<b>Mounting Style:</b>	Right Angle PCB Header, Right Angle Plug, Vertical Header
<b>Pitch:</b>	5.00mm (.197")
<b>Rows:</b>	Single Pluggable (two-piece)
<b>Voltage Rating:</b>	300V
<b>Wire Gauge (AWG):</b>	26-12

### Product Highlights

All Two-Screw terminal strips meet applicable industry standards and have a flammability rating of UL 94V-2. In addition, they are designed with wire protectors to prevent wire damage and to ensure a reliable connection. Pre-drilled mounting holes allow for quick and easy installation in the field.

#### Features and Benefits

- Modular design allows larger blocks to be easily cut into smaller circuit sizes
- Contacts and screws are recessed in the housing to help prevent short circuits
- Wire protectors prevent stranded wire damage during connection

#### Applications

- Power supplies
- Spa controllers
- HVAC equipment
- Motor controls
- Lighting controls

**Bill of Materials**

<b>Molex Part No.</b>	<b>Description</b>	<b>Quantity</b>
39520-0002	2 Circuit, 5.00mm (.197") Pitch Eurostyle™ Right Angle Plug	5
39520-0003	3 Circuit, 5.00mm (.197") Pitch Eurostyle™ Right Angle Plug	5
39520-0004	4 Circuit, 5.00mm (.197") Pitch Eurostyle™ Right Angle Plug	3
39520-0006	6 Circuit, 5.00mm (.197") Pitch Eurostyle™ Right Angle Plug	3
39521-1002	2 Circuit, 5.00mm (.197") Pitch Eurostyle™ Vertical PCB Header	5
39521-1003	3 Circuit, 5.00mm (.197") Pitch Eurostyle™ Vertical PCB Header	5
39521-1004	4 Circuit, 5.00mm (.197") Pitch Eurostyle™ Vertical PCB Header	3
39521-1006	6 Circuit, 5.00mm (.197") Pitch Eurostyle™ Vertical PCB Header	3
39522-1002	2 Circuit, 5.00mm (.197") Pitch Eurostyle™ Right Angle PCB Header	5
39522-1004	4 Circuit, 5.00mm (.197") Pitch Eurostyle™ Right Angle PCB Header	3
39522-1006	6 Circuit, 5.00mm (.197") Pitch Eurostyle™ Right Angle PCB Header	3
39522-1003	3 Circuit, 5.00mm (.197") Pitch Eurostyle™ Right Angle PCB Header	5

**Recommended Molex Tool**

<b>Molex Part No.</b>	<b>Description</b>
None	No Additional Information