

## Datasheet for 76650-0226

### General Information

<b>Kit Part Number:</b>	76650-0226
<b>Connector Type:</b>	Wire-to-Board
<b>Solution:</b>	Off the Board Connectors
<b>Molex Family:</b>	Mini-Latch™
<b>Certificates:</b>	N/A
<b>Country of Origin:</b>	Kit assembled in U.S.A

### Specifications

<b>Circuit Size:</b>	3, 4, 6
<b>Current Rating:</b>	1.5-3A
<b>Mounting Style:</b>	PCB Through Hole
<b>Orientation:</b>	Receptacles, Right Angle Headers
<b>Pitch:</b>	2.50mm (.098")
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	250V
<b>Wire Gauge (AWG):</b>	28-22

### Product Highlights

Mini-Latch™ connectors provide a reliable interface for industry-standard 2.50mm (.098" ) wire-to-board applications. The system includes a box-style contact design and housing-side terminal latch to provide protection to the contact area during and after assembly. The durable housing also includes guide rails and molded tabs to facilitate mating and unmating.

#### Features and Benefits

- Friction lock provides good mating retention
- Box-style contact protects contact area
- Polarizing features ensures proper mating
- Guide rails and molded ledges facilitates mating and unmating

#### Applications

- Data communication equipment
- Printers and faxes
- PCs and monitors
- Automotive

<http://www.molexkits.com>

**Bill of Materials**

Molex Part No.	Description	Quantity
50802-9101	Mini-Latch™ Female Crimp Terminal, 28-22 AWG	65
51191-0300	2.50mm (.098") Pitch Mini-Latch™ Receptacle, 3 Circuits	5
51191-0400	2.50mm (.098") Pitch Mini-Latch™ Receptacle, 4 Circuits	5
51191-0600	2.50mm (.098") Pitch Mini-Latch™ Receptacle, 6 Circuits	5
22-05-1032	2.50mm (.098") Pitch Right Angle Header, 3 Circuits	5
22-05-1042	2.50mm (.098") Pitch Right Angle Header, 4 Circuits	5
22-05-1062	2.50mm (.098") Pitch Right Angle Header, 6 Circuits	5

**Recommended Molex Tool**

Molex Part No.	Description
63811-5200 (not included in kit)	<a href="#">Click for more info</a>