

## Datasheet for 76650-0096

### General Information

<b>Kit Part Number:</b>	76650-0096
<b>Connector Type:</b>	Wire-to-Board
<b>Solution:</b>	Off the Board Connectors
<b>Molex Family:</b>	KK®-156
<b>Certificates:</b>	N/A
<b>Country of Origin:</b>	Kit assembled in U.S.A

### Specifications

<b>Circuit Size:</b>	4
<b>Current Rating:</b>	4.75A
<b>Mounting Style:</b>	Non-Mounted
<b>Orientation:</b>	Receptacle
<b>Pitch:</b>	3.96mm (.156")
<b>Tool Included:</b>	No
<b>Voltage Rating:</b>	250V
<b>Wire Gauge (AWG):</b>	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
- Locking ramps for improved retention when mated

#### Applications

- Vending and Gaming Machines
- Production Equipment
- Industrial Instruments
- Energy and Power

<http://www.molexkits.com>

**Bill of Materials**

<b>Molex Part No.</b>	<b>Description</b>	<b>Quantity</b>
08-50-0106	KK® Female Crimp Terminal, 24-18 AWG	13
09-50-3041	3.96mm (.156") Pitch KK® Receptacle, 4 Circuits	3

**Recommended Molex Tool**

<b>Molex Part No.</b>	<b>Description</b>
63811-7500 (not included in kit)	<a href="#">Click for more info</a>
11-03-0016 (not included in kit)	<a href="#">Click for more info</a>