

## Datasheet for 76650-3007

### General Information

<b>Kit Part Number:</b>	76650-3007
<b>Connector Type:</b>	Wire-to-Board
<b>Solution:</b>	Power Connectors, Off the Board Connectors
<b>Molex Family:</b>	KK®-100, Europe Kits
<b>Certificates:</b>	N/A
<b>Country of Origin:</b>	Kit assembled in U.S.A

### Specifications

<b>Circuit Size:</b>	10, 2, 3, 4, 5, 6, 8
<b>Current Rating:</b>	3-4A
<b>Mounting Style:</b>	PCB, Through Hole
<b>Orientation:</b>	Receptacles, Right Angle Headers, Vertical, Vertical Headers
<b>Pitch:</b>	2.54mm (.100")
<b>Tool Included:</b>	Yes
<b>Voltage Rating:</b>	250V
<b>Wire Gauge (AWG):</b>	30-22

### 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. Â

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 Â
- 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>
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**Recommended Molex Tool**

<b>Molex Part No.</b>	<b>Description</b>
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