

Datasheet for 76650-0204

General Information

Kit Part Number:	76650-0204
Connector Type:	Wire-to-Board
Solution:	Off the Board Connectors
Molex Family:	KK®-100
Certificates:	N/A
Country of Origin:	Kit assembled in U.S.A

Specifications

Circuit Size:	4
Current Rating:	2.5A
Mounting Style:	PCB Through Hole
Orientation:	Receptacles, Right Angle Headers, Vertical Headers
Pitch:	2.54mm (.100")
Tool Included:	No
Voltage Rating:	250V
Wire Gauge (AWG):	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.

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

<http://www.molexkits.com>

Bill of Materials

Molex Part No.	Description	Quantity
08-50-0114	KK® Female Crimp Terminal, 30-22 AWG	9
22-01-2041	2.54mm (.100") Pitch, KK® Receptacle, 4 Circuits	2
22-03-2041	4 Circuit, Vertical Wire-to-Board Header	2
22-05-2041	4 Circuit, Right Angle Wire-to-Board Header	2

Recommended Molex Tool

Molex Part No.	Description
63811-8200 (not included in kit)	Click for more info
63812-0000 (not included in kit)	Click for more info