

Datasheet for 76650-0207

General Information

Kit Part Number:	76650-0207
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:	10
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

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Bill of Materials

Molex Part No.	Description	Quantity
08-50-0114	KK® Female Crimp Terminal, 30-22 AWG	11
22-01-2101	2.54mm (.100") Pitch KK® Receptacle, 10 Circuits	1
22-03-2101	10 Circuit, Vertical Wire-to-Board Header	1
22-05-2101	10 Circuit, Right Angle Wire-to-Board Header	1

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