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Datasheet for 76650-0090

General Information	
Kit Part Number:	76650-0090
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:	Non-Mounted
Orientation:	Receptacle
Pitch:	2.54mm (.100")
Tool Included:	No
Voltage Rating:	250V
Wire Gauge (AWG):	30-22

Product Hightlights

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

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	13
22-01-2041	2.54mm (.100") Pitch, KK® Receptacle, 4 Circuits	3

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