1801 Morgan Street
Rockford, Illinois 61102
800-435-2931
www.molexkits.com

molexkits.com
the connector kit specialist

Datasheet for 76650-0092

General Information

Part Number:	76650-0092
Manufacturer:	Molex / Waldom
Title:	KK-100 Connector Kit
Description:	.100 Pitch Receptacle and Terminals, 8 Circuit
Product Family:	KK™
Certificates:	(Molex parts within this kit) - EU and China RoHS Compliant, UL and CSA
Country of Origin:	Kit assembled in U.S.A.

Specifications

Design Configuration:	Wire-to-Board
Pitch:	2.54mm (.100")
Connector Type:	Receptacle
Circuit Sizes:	8
Current Rating:	2.5 Amps
Voltage:	250 Volts
Wire size:	30-22 AWG

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

For additional Molex / Waldom Design and Solution kits please go to www.molexkits.com

1801 Morgan Street
Rockford, Illinois 61102
800-435-2931
www.molexkits.com

molexkits.com
the connector kit specialist

Datasheet for 76650-0092

Bill of Materials for Part No. 76650-0092

Molex Part No.	Country of Origin	Description	Quantity in Kit
08-50-0114	USA	KK™ Female Crimp Terminals, 22-30 AWG	17
22-01-2081	USA	2.54mm (.100") Pitch KK™ Receptacles 8 Circuit	2

Recommended Molex Tool(s) for Part No. 76650-0092*

Molex Part No.	Country of Origin	Description
63811-8200 *	Sweden	Hand Crimp Tool
1103-0022 *	Sweden	Extraction Tool
63812-0000 *	Sweden	Insertion Tool

*Tools not included in kit. Tools ordered separately.

For additional Molex / Waldom Design and Solution kits please go to www.molexkits.com