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the connector kit specialist

Datasheet for 76650-0099

General Information

Part Number:	76650-0099
Manufacturer:	Molex / Waldom
Title:	KK-156 Connector Kit
Description:	.156 Pitch Receptacle and Terminals, 10 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:	3.96mm (.156")
Connector Type:	Receptacle
Circuit Sizes:	10
Current Rating:	4.75 Amps
Voltage:	250 Volts
Wire size:	24-18 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

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Bill of Materials for Part No. 76650-0099

Molex Part No.	Country of Origin	Description	Quantity in Kit
08-50-0106	USA	KK™ Female Crimp Terminals, 24-18 AWG	21
09-50-3101	USA	3.96mm (.156") Pitch KK™ Receptacle 10 Circuit	2

Recommended Molex Tool(s) for Part No. 76650-0099*

Molex Part No.	Country of Origin	Description
63811-7500 *	Germany	Hand Crimp Tool
11-03-0016 *	USA	Extraction Tool

*Tools not included in kit. Tools ordered separately.

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