

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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#### **Datasheet for 76650-0098**

**General Information** 

**Part Number:** 76650-0098

Manufacturer: Molex / Waldom

Title: KK-156 Connector Kit

**Description:** .156 Pitch Receptacle and Terminals, 6 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: 6

Current Rating: 4.75 AmpsVoltage: 250 VoltsWire 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



# **Datasheet for 76650-0098**

Bill of Materials for Part No. 76650-0098				
Molex Part No.	Country of Origin	Description	Quantity in Kit	
08-50-0106	USA	KK Female Crimp Terminals, 24-18 AWG	19	
09-50-3061	USA	3.96mm (.156") Pitch KK™ Receptacles 6 Circuit	3	

# Recommended Molex Tool(s) for Part No. 76650-0098\*

# Country

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

<sup>\*</sup>Tools not included in kit. Tools ordered separately.