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



## **Datasheet for 76650-0214**

### **General Information**

**Part Number:** 76650-0214

Manufacturer: Molex / Waldom

Title: KK-156 Connector Kit

.156 Pitch Single Row Vertical and Right Angle Header and Receptacle without

**Description:** Ramp, 2 Circuit

**Product Family:** KK™

Certificates: (Molex parts within this kit) EU and China RoHS, 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 and Header

Mounting

**Orientation:** Vertical and Right Angle

Circuit Sizes: 2

Current Rating: 4 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
- Locking ramps for improved retention when mated

### **Applications**

- Vending and Gaming Machines
- Production Equipment
- Industrial Instruments
- Energy and Power



## **Datasheet for 76650-0214**

### Bill of Materials for Part No. 76650-0214 **Quantity in** Country Molex Part No. of Origin **Description** Kit KK® Crimp Terminals, .156" 24-18 AWG 08-50-0106 USA 7 3.96mm (.156") Pitch KK® Housing Receptacle 2 Circuits 09-50-7021 USA (without Locking Ramps) 3 3.96mm (.156") Pitch KK® Vertical Header, Breakaway, 2 3 26-48-1021 Mexico Circuits 3.96mm (.156") Pitch KK® Right Angle Header, Breakaway, 3 26-48-1022 Mexico 2 Circuits

## Recommended Molex Tool(s) for Part No. 76650-0214\*

### Country

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

<sup>\*</sup>Tool(s) not included in kit. Tool(s) ordered separately.

# AMEYA360 Components Supply Platform

# **Authorized Distribution Brand:**

























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