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



Datasheet for 76650-0105

General Information

Part Number: 76650-0105

Manufacturer: Molex / Waldom

Title: KK-156 Connector Kit

Description: .156 Pitch Receptacle without Ramp 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 without Locking Ramp

Circuit Sizes: 10

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 76650-0105

| Bill of Materials for Part No. 76650-0105 | | | | |
|---|-------------------|---|--------------------|--|
| Molex Part No. | Country of Origin | Description | Quantity in Kit | |
| 08-50-0106 | USA | KK™ Female Crimp Terminals, 24-18 AWG | 21 | |
| 09-50-7101 | USA | 3.96mm (.156") Pitch KK™ Receptacle 10 Circuit without locking ramp | 2 | |

Recommended Molex Tool(s) for Part No. 76650-0105*

Country

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

^{*}Tools not included in kit. Tools ordered separately.