## 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: $K^{T M}$
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: $\quad 3.96 \mathrm{~mm}$ (.156")
Connector Type: Receptacle without Locking Ramp
Circuit Sizes: 10
Current Rating: $\quad 4.75 \mathrm{Amps}$
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

Datasheet for 76650-0105
Bill of Materials for Part No. 76650-0105

Molex Part No. | Country |
| :--- |
| of Origin |

| Description | Quantity in <br> Kit |  |  |
| :--- | :--- | :--- | :---: |
| $08-50-0106$ | USA | KK $^{\text {TM }}$ Female Crimp Terminals, 24-18 AWG | 21 |
| $09-50-7101$ | USA | $3.96 \mathrm{~mm}\left(.156^{\prime \prime}\right)$ Pitch KK <br> KM Receptacle 10 Circuit without <br> 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.

