

# CLIK-Mate™ Discrete Wire Cable Assemblies



CLIK-Mate™ Discrete Wire Cable Assemblies deliver off-the-shelf (OTS) solutions with a broad offering of Molex connectors and a variety of cable lengths to facilitate both prototyping and global production

## Features and Benefits

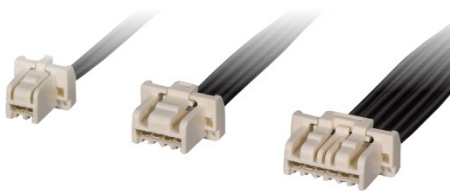
**CLIK-Mate™ Cable Assembly carries 2.5A with a 1.50mm pitch**  
Offers more signal lines in less space

**UL 1061 discrete wires**  
Ready to use in electronic appliance applications. Provide ease of design, prototyping and production

**Meets 2011/65/EU RoHS Compliance**  
Decreases engineering time and resources



CLIK-Mate™ Cable Assembly



CLIK-Mate™ Standard Discrete Cable Assemblies

**Assembled in ISO/TS16949-certified facilities**  
Ensures high quality.  
Meets current automotive industry standards

**Pin-to-pin mapping from receptacle to PCB header**  
Provides ready-to-use, plug-and-play connections

## Applications

### Consumer

- Fitness equipment
- Home entertainment systems
- Home appliances
- Home office
- Home security systems
- Portable electronic devices
- Gaming consoles
- Mobile devices



Gaming Machines



Office Equipment



Industrial Automation

### Commercial Vehicle

### Industrial

- Process controls

### Medical

- Patient monitors

# CLIK-Mate™ Discrete Wire Cable Assemblies



## Specifications

### REFERENCE INFORMATION

Connector UL File No.: E29179  
Mates With: CLIK-Mate Headers mate with CLLIK-Mate Receptacles  
Use with: 502381 and 503429 Crimp Terminals  
Designed In: Millimeters  
RoHS: Yes

### ELECTRICAL

Voltage (max.): 100V  
Current (max.): 2.0A  
Contact Resistance (max.): 20 milliohms

### MECHANICAL

Durability: 30 Cycles

### PHYSICAL

Housing:  
Housing: High-temperature material  
Contact: Copper Alloy  
Plating:  
Contact Area – Tin/Gold  
Operating Temperature: -40 to +105°C

## Ordering Information

Series No.	Component	Type	Circuits	Length (m)
15135	CLIK-Mate™ Receptacle	Single	2 to 8	50, 100, 150, 300, 450, 600

Custom Product	Description
<a href="#">Contact Molex</a>	CLIK-Mate™ Discrete Wire Cable Assembly Custom lengths and other options

[www.molex.com/link/otscableassemblies.html](http://www.molex.com/link/otscableassemblies.html)