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

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

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

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

Commercial Vehicle

Industrial
- Process controls

Medical
- Patient monitors
Specifications

REFERENCE INFORMATION
Connector UL File No.: E29179
Mates With: CLIK-Mate Headers mate with CLIK-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

<table>
<thead>
<tr>
<th>Series No.</th>
<th>Component</th>
<th>Type</th>
<th>Circuits</th>
<th>Length (m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15135</td>
<td>CLIK-Mate™ Receptacle</td>
<td>Single</td>
<td>2 to 8</td>
<td>50, 100, 150, 300, 450, 600</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Custom Product</th>
<th>Description</th>
</tr>
</thead>
</table>
| Contact Molex  | CLIK-Mate™ Discrete Wire Cable Assembly
|                | Custom lengths and other options |

www.molex.com/link/otscableassemblies.html