

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0369200401](#)  
**Status:** **Active**  
**Overview:** Pico-EZmate and Pico-EZmate Slim Wire-to-Board Connector Systems  
**Description:** Pico-EZmate-to-Pico-EZmate Off-the-Shelf (OTS) Cable Assembly, 1.20mm Pitch, Single Row, 100.00mm Length, 4 Circuits, Black

**Documents:**

|                                |  |
|--------------------------------|--|
| <a href="#">3D Model</a>       | <a href="#">Drawing (PDF)</a>                        |
| <a href="#">3D Model (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a> |

**General**

|                        |  |
|------------------------|--|
| Product Family         | Cable Assemblies   |
| Series                 | <a href="#">36920</a>  |
| Assembly Configuration | Dual Ended Connectors  |
| Connector to Connector | Pico-EZmate-to-Pico-EZmate   |
| Overmolded             | No   |
| Overview               | <a href="#">Pico-EZmate and Pico-EZmate Slim Wire-to-Board Connector Systems</a> |
| Product Name           | Pico-EZmate  |
| Type                   | Discrete Wire Assembly   |
| UPC                    | 193264110445   |

**Physical**

|                                |                        |
|--------------------------------|------------------------|
| Cable Length                   | 100.00mm               |
| Circuits (Loaded)              | 4                      |
| Color - Resin                  | Black                  |
| Gender                         | Female-Female          |
| Lock to Mating Part            | Yes                    |
| Material - Metal               | Copper Alloy           |
| Material - Plating Mating      | Gold                   |
| Material - Plating Termination | Gold                   |
| Material - Resin               | Liquid Crystal Polymer |
| Net Weight                     | 0.886/g                |
| Number of Rows                 | 1                      |
| Packaging Type                 | Bag                    |
| Pitch - Mating Interface       | 1.20mm                 |
| Plating min - Mating           | 0.100µm                |
| Plating min - Termination      | 0.100µm                |
| Single Ended                   | No                     |
| Termination Interface: Style   | Crimp or Compression   |
| Wire Insulation Diameter       | 0.60-0.70mm            |
| Wire Size AWG                  | 28                     |
| Wire/Cable Type                | UL 1571                |

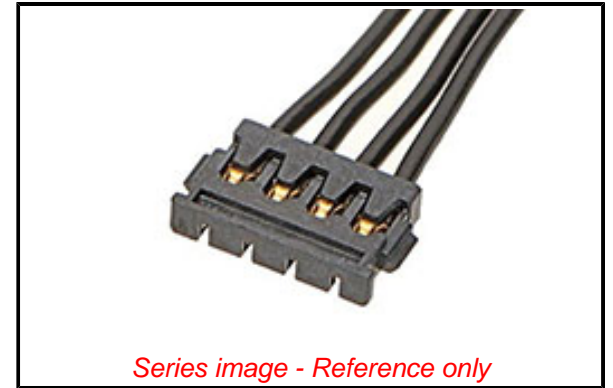
**Electrical**

|                               |                 |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 1.5A            |
| Voltage - Maximum             | 50V AC (RMS)/DC |

**Material Info**

**Reference - Drawing Numbers**

|               |               |
|---------------|---------------|
| Sales Drawing | 369200400-000 |
|---------------|---------------|



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[36920 Series](#)

**Mates With**

PicoEZmate Header [78171](#)