

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

**Part Number:** [0369200300](#)  
**Status:** **Active**  
**Overview:** Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems  
**Description:** Pico-EZmate-to-Pico-EZmate Off-the-Shelf (OTS) Cable Assembly, 1.20mm Pitch, Single Row, 50.00mm Length, 3 Circuits, Black

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	<a href="#">36920</a>
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Pico-EZmate-to-Pico-EZmate
Overmolded	No
Overview	<a href="#">Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems</a>
Product Name	Pico-EZmate
Type	Discrete Wire Assembly
UPC	193264110377

**Physical**

Cable Length	50.00mm
Circuits (Loaded)	3
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	0.430/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	369200300-000
---------------	---------------



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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](#)

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Headers & Wire Housings](#) category:*

*Click to view products by [Molex](#) manufacturer:*

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)  
[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)  
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-](#)  
[5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-](#)  
[367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)