

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

**Part Number:** [0369200506](#)  
**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, 600.00mm Length, 5 Circuits, Black](#)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**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	193264110544

**Physical**

Cable Length	600.00mm
Circuits (Loaded)	5
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	5.103/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

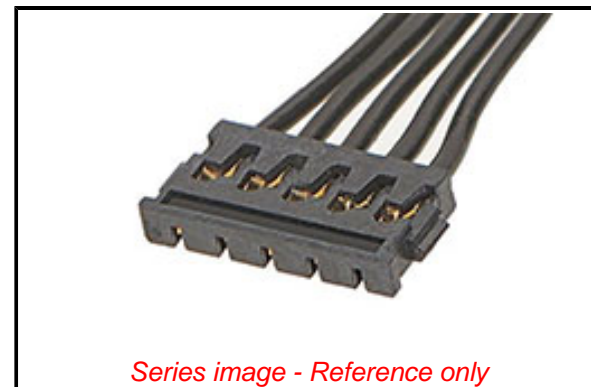
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	369200500-000
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**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](#)