

Part Number: 369200201

Product Description: Pico-EZmate-to-Pico-EZmate Off-the-Shelf (OTS) Cable Assembly, 1.20mm Pitch, Single Row, 100.00mm Length, 2 Circuits, Black

Series Number: 36920

Status: Active

**Product Category:** Power and Signal Cable

**Assemblies** 



#### **Documents & Resources**

**Drawings** 

369200201\_sd.pdf

3D Models and Design Files

369200201\_stp.zip

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

#### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

# **Part Details**

## General

Status	Active
Category	Power and Signal Cable Assemblies
Series	36920
Description	Pico-EZmate-to-Pico-EZmate Off- the-Shelf (OTS) Cable Assembly, 1.20mm Pitch, Single Row, 100.00mm Length, 2 Circuits, Black
Application	Signal, Wire-to-Board
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Pico-EZmate-to-Pico-EZmate
Product Name	Pico-EZmate
Туре	Discrete Wire Assembly
UPC	193264110322

## Electrical

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

# Physical

Cable Length	100.00mm
Circuits (Loaded)	2
Circuits (maximum)	2
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	0.453/g
Number of Rows	1

Overmolded	No
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/Cable Type	UL 1571
Wire Size (AWG)	28

## Mates With / Use With

# Mates with Part(s)

Description	Part Number
Pico-EZmate Single Row Headers	<u>78171</u>

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