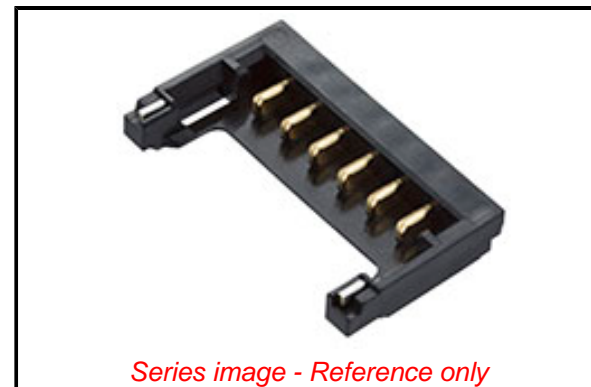


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**Part Number:** [2121340005](#)  
**Status:** **Active**  
**Overview:** [Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems](#)  
**Description:** [Pico-EZmate Plus PCB Header, 1.00mm Pitch, Single Row, Gold \(Au\) Plating, 5 Circuits](#)

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification 2121349200-SPK-200 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification 2121320000-PS-000 (PDF)</a>	



**General**

Product Family	PCB Headers
Series	<a href="#">212134</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">Pico-EZmate and Pico-EZmate Plus Wire-to-Board Connector Systems</a>
Product Name	Pico-EZmate Plus
UPC	193264124701

**Physical**

Breakaway	No
Circuits (Loaded)	5
Circuits (maximum)	5
Color - Resin	Black
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Resin	Polyamide
Net Weight	32.180/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.00mm
Plating min - Mating	0.100µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount

**Electrical**

Current - Maximum per Contact	2.8A
Voltage - Maximum	50V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	2121349200-SPK-200
Product Specification	2121320000-PS-000
Sales Drawing	2121340000-SD-000

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**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**

[212134 Series](#)

**Mates With**

[Pico-EZmate Plus Receptacle Housing 212132](#)

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