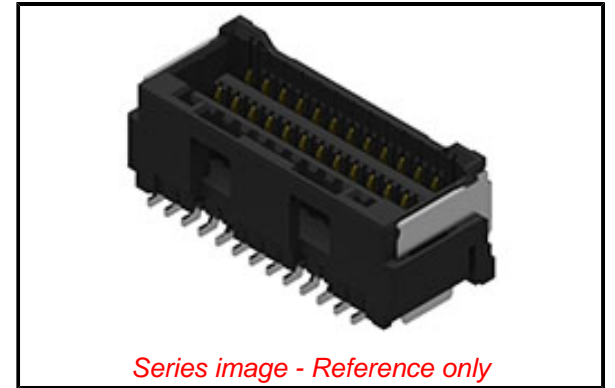


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [2132271231](#)  
**Status:** **Active**  
**Overview:** CLIK-Mate Wire-to-Board Connectors  
**Description:** 1.50mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Dual Row, Surface Mount, Vertical, 0.38µm Gold (Au) Plating, 12 Circuits, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification 5031491002-PS-000 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification 2132279200-SPK-200 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification 5031490002-PS-000 (PDF)</a>	



*Series image - Reference only*

**General**

Product Family	PCB Receptacles
Series	<a href="#">213227</a>
Application	Signal, Wire-to-Board
Overview	<u>CLIK-Mate Wire-to-Board Connectors</u>
Product Name	CLIK-Mate
UPC	193264242856

**Physical**

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Guide to Mating Part	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Resin	Polyamide
Net Weight	1240.000/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.50mm
Pitch - Termination Interface	1.50mm
Plating min - Mating	0.381µm
Plating min - Termination	0.381µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount

**Electrical**

Current - Maximum per Contact	2.0A
Voltage - Maximum	100V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	2132279200-SPK-200
Product Specification	5031490002-PS-000, 5031491002-PS-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**

[213227 Series](#)

**Mates With**

[CLIK-Mate Housing 503149](#)

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