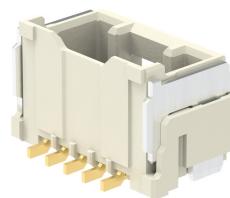


**Part Number :** 2132250510

**Product Description :** 1.50mm Pitch CLIK-Mate  
Wire-to-Board PCB Receptacle, Single Row,  
Surface Mount, Vertical, 0.10µm Gold (Au)  
Plating, 5 Circuits, Natural



**Series Number :** 213225

**Status :** Active

**Product Category :** PCB Headers and  
Receptacles

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## Documents & Resources

### Drawings

[Drawing 2132250510\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model 2132250510\\_stp.zip](#)

### Specifications

[Packaging Specification 2132259200-SPK-200.pdf](#)

[Product Specification 5025781004-PS-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

Status	Active
Category	PCB Headers and Receptacles
Series	213225
Description	1.50mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Single Row, Surface Mount, Vertical, 0.10µm Gold (Au) Plating, 5 Circuits, Natural
Application	Signal, Wire-to-Board
Component Type	PCB Receptacle
Product Family	CLIK-Mate Wire-to-Board Connectors
Product Name	CLIK-Mate
UPC	193264239368

#### Electrical

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

#### Physical

Circuits (Loaded)	5
Circuits (maximum)	5
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	541.000/mg
Number of Rows	1
Orientation	Vertical
Packaging Type	Embossed Tape on Reel
PCB Locator	No
PCB Retention	Yes
Pitch - Mating Interface	1.50mm
Pitch - Termination Interface	1.50mm
Plating min - Mating	0.102µm
Plating min - Termination	0.102µm
Polarized to Mating Part	Yes
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface Style	Surface Mount

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
1.50mm Pitch CLIK-Mate Single Row Plug Housings	<u>502578</u>

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