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**Part Number:** [5024430860](#)  
**Status:** **Active**  
**Overview:** CLIK-Mate Wire-to-Board Connectors  
**Description:** 2.00mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Single Row, Vertical, with Cover Tape, 8 Circuits

**Documents:**

[3D Model](#) [Product Specification 5024431570-000 \(PDF\)](#)  
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#)

**General**

Product Family PCB Receptacles  
Series [502443](#)  
Application Signal, Wire-to-Board  
Comments See Product Specification for maximum current rating by circuit size and wire AWG  
Overview [CLIK-Mate Wire-to-Board Connectors](#)  
Product Name CLIK-Mate  
UPC 191128132916

**Physical**

Circuits (Loaded) 8  
Circuits (maximum) 8  
Color - Resin Natural  
Durability (mating cycles max) 30  
Glow-Wire Capable No  
Guide to Mating Part Yes  
Keying to Mating Part Yes  
Lock to Mating Part Yes  
Mated Height 10.90mm  
Material - Plating Mating Tin  
Material - Plating Termination Tin  
Net Weight 904.000/mg  
Number of Rows 1  
Orientation Vertical  
PCB Locator No  
PCB Retention Yes  
Packaging Type Embossed Tape on Reel  
Pitch - Mating Interface 2.00mm  
Polarized to Mating Part Yes  
Polarized to PCB Yes  
Robotic Placement Vacuum Pick-Up Tape  
Stackable No  
Surface Mount Compatible (SMC) Yes  
Temperature Range - Operating -40° to +105°C  
Termination Interface: Style Surface Mount

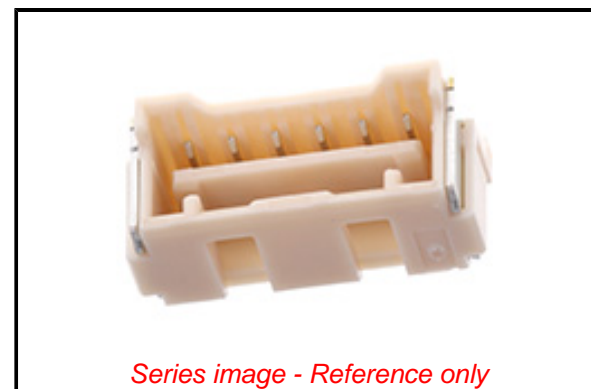
**Electrical**

Current - Maximum per Contact 3.0A  
Voltage - Maximum 250V AC (RMS)/DC

**Material Info**

**Reference - Drawing Numbers**

Product Specification [5024431570-000](#)  
Sales Drawing [5024431508-000](#), [5024431509-000](#), [5024431570-000](#)



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**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**

[502443](#) Series

**Mates With**

[502439](#) Crimp Housing

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