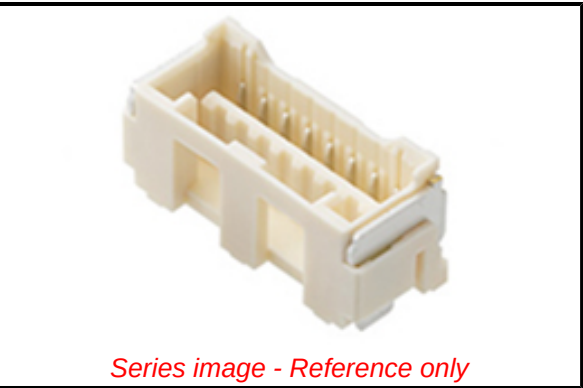


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Part Number: 5025841470
Status: Active
Overview: CLIK-Mate Wire-to-Board Connectors
Description: 1.50mm Pitch, CLIK-Mate PCB Receptacle, Single Row, Surface Mount, Tin Plating, Positive Lock, 14 Circuits, Natural



Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-502584-001-001 \(PDF\)](#)
[Application Specification AS-502578-001-001 \(PDF\)](#)
[Application Specification AS-502578-002-001 \(PDF\)](#)
[Packaging Specification SPK-502584-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family PCB Receptacles
Series 502584
Application Signal, Wire-to-Board
Overview CLIK-Mate Wire-to-Board Connectors
Product Name CLIK-Mate
UPC 800756644561

Physical
Circuits (Loaded) 14
Circuits (maximum) 14
Color - Resin Beige
Durability (mating cycles max) 30
Glow-Wire Capable No
Guide to Mating Part Yes
Keying to Mating Part None
Lock to Mating Part Yes
Mated Height 9.70mm
Material - Metal Copper Alloy
Material - Plating Mating Tin
Net Weight 990.601/mg
Number of Rows 1
Orientation Vertical
PCB Locator No
PCB Retention Yes
PCB Thickness - Recommended 0.80mm, 1.60mm
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.50mm
Pitch - Termination Interface 1.50mm
Polarized to Mating Part Yes
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -40° to +105°C
Termination Interface: Style Surface Mount

Electrical
Current - Maximum per Contact 2.0A
Voltage - Maximum 100V

Material Info

Reference - Drawing Numbers
Application Specification AS-502578-001-001, AS-502578-002-001
Packaging Specification SPK-502584-001-001
Product Specification PS-502584-001-001
Sales Drawing SD-502584-001, SD-502584-002, SD-505405-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

502584 Series

Mates With

502578 Crimp Housing

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