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Part Number: [5025840470](#)
Status: **Active**
Description: 1.50mm (.059") Pitch CLIK-Mate™ Wire-to-Board PCB Receptacle, Single Row, Vertical, 4 Circuits

Documents:

[3D Model](#) [Product Specification PS-502584-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification \(PDF\)](#)

General

Product Family PCB Receptacles
 Series [502584](#)
 Application Wire-to-Board
 Product Name CLIK-Mate™

Physical

Circuits (Loaded) 4
 Color - Resin Beige
 Durability (mating cycles max) 30
 Glow-Wire Compliant No
 Guide to Mating Part Yes
 Keying to Mating Part Yes
 Lock to Mating Part Yes
 Mated Height (in) 0.382 In
 Mated Height (mm) 9.70 mm
 Material - Metal Copper Alloy
 Material - Plating Mating Tin
 Number of Rows 1
 Orientation Vertical
 PCB Locator No
 PCB Retention Yes
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface (in) 0.059 In
 Pitch - Mating Interface (mm) 1.50 mm
 Polarized to Mating Part Yes
 Polarized to PCB Yes
 Stackable No
 Temperature Range - Operating -25°C to +85°C
 Termination Interface: Style Surface Mount

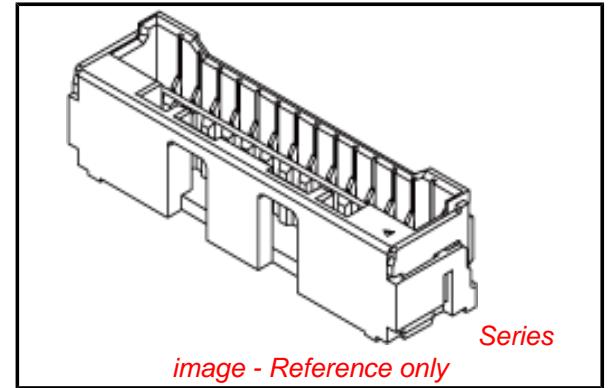
Electrical

Current - Maximum per Contact 2A
 Voltage - Maximum 100V

Material Info

Reference - Drawing Numbers

Application Specification AS-502578-001, AS-502578-002
 Packaging Specification SPK-502584-001
 Product Specification PS-502584-001, RPS-502584-002, RPS-502584-003, RPS-502584-005, RPS-502584-006
 Sales Drawing SD-502584-001, SD-502584-002



EU RoHS

**ELV and RoHS
 Compliant**
**REACH SVHC
 Not Reviewed**
**Halogen-Free
 Status
 Not Reviewed**

China RoHS



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 environmental compliance?**

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Mates With

[502578](#) Crimp Housing . [502579](#) Crimp Terminal

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