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Part Number: 5025780400
Status: Active
Overview: [klikmate_wiretoboard_connectors](#)
Description: 1.50mm (.059") Pitch CLIK-Mate™ Wire-to-Board Housing, Single Row, Positive Lock, 4 Circuits

- Documents:**
- | | |
|---|---|
| 3D Model | Product Specification PS-503395-001 (PDF) |
| Drawing (PDF) | Application Specification AS-502578-001 (PDF) |
| Product Specification PS-502584-001 (PDF) | Application Specification AS-502578-002 (PDF) |
| Product Specification PS-503159-001 (PDF) | Application Specification AS-503395-001 (PDF) |
| Product Specification PS-503175-001 (PDF) | Packaging Specification SPK-502578-001 (PDF) |
| Product Specification PS-503339-001 (PDF) | RoHS Certificate of Compliance (PDF) |

General

Product Family	Crimp Housings
Series	502578
Application	Signal, Wire-to-Board
Overview	klikmate_wiretoboard_connectors
Product Name	CLIK-Mate™

Physical

Circuits (maximum)	4
Color - Resin	Beige
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.50mm (.059")
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-25°C to +85°C

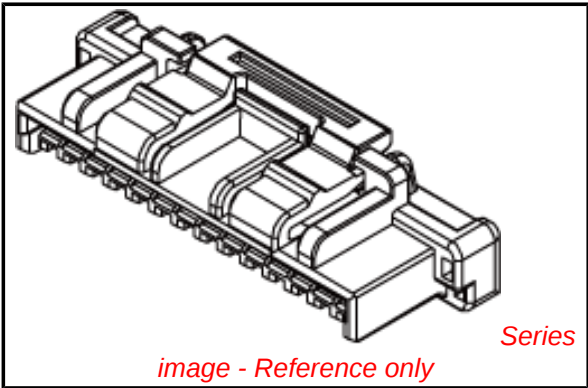
Electrical

Current - Maximum per Contact	2A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-502578-001, AS-502578-002, AS-503395-001
Packaging Specification	SPK-502578-001
Product Specification	PS-502584-001, PS-503159-001, PS-503175-001, PS-503339-001, PS-503395-001, RPS-502584-002, RPS-502584-003, RPS-502584-004, RPS-502584-005, RPS-502584-006, RPS-502584-008, RPS-502585-002, RPS-503159-001, RPS-503159-003, RPS-503175-001, RPS-503175-002, RPS-503339-001, RPS-503339-002
Sales Drawing	SD-502578-001



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
502578Series

Mates With
502584 Vertical PCB Receptacle . 502585
Right Angle PCB Receptacle

Use With
502579 Crimp Terminal for 24-28 AWG .
503429 Crimp Terminal for 26-30 AWG