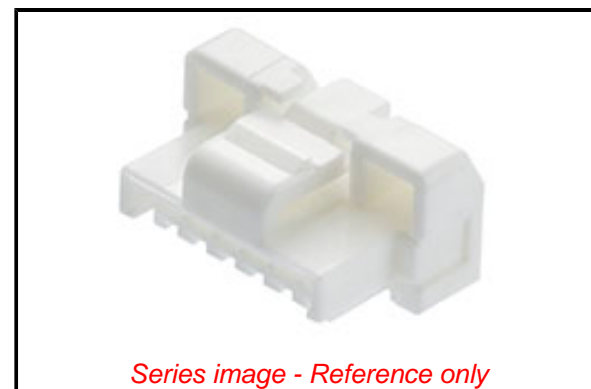


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **5023800500**
Status: **Active**
Overview: CLIK-Mate Wire-to-Board Connectors
Description: 1.25mm Pitch CLIK-Mate Wire-to-Board Housing, Single Row, Positive Lock, 5 Circuits, White

Documents:

| | |
|---|---|
| Drawing (PDF) | Product Specification PS-502382-002-001 (PDF) |
| 3D Model | Application Specification AS-502380-001-001 (PDF) |
| 3D Model (PDF) | Application Specification AS-502380-002-001 (PDF) |
| Product Specification PS-502382-001-001 (PDF) | RoHS Certificate of Compliance (PDF) |



General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 502380 |
| Application | Signal, Wire-to-Board |
| Overview | CLIK-Mate Wire-to-Board Connectors |
| Product Name | CLIK-Mate |
| UPC | 822350894876 |

Physical

| | |
|-------------------------------|----------------|
| Breakaway | No |
| Circuits (maximum) | 5 |
| Color - Resin | White |
| Gender | Plug |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Polyester |
| Net Weight | 169.000/mg |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 1.25mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 1.0A |
|-------------------------------|------|

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|--------------------------------------|
| Application Specification | AS-502380-001-001, AS-502380-002-001 |
| Product Specification | PS-502382-001-001, PS-502382-002-001 |
| Sales Drawing | SD-502380-001, SD-502380-002 |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

[502380 Series](#)

Mates With

CLIK-Mate PCB Receptacle [502382](#) ,
[502386](#)

Use With

CLIK-Mate Terminal [502381](#)
 CLIK-Mate Pre-Crimped Leads [797581012](#) ,
[797581013](#)