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Part Number: [5023800300](#)
Status: **Active**
Overview: CLIK-Mate Wire-to-Board Connectors
Description: 1.25mm Pitch CLIK-Mate Wire-to-Board Housing, Single Row, Positive Lock, 3 Circuits

Documents:

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

General

| | |
|---------------------------|--|
| Product Family | Crimp Housings |
| Series | 502380 |
| Application | Signal, Wire-to-Board |
| Current Released Drawing | E-502380-001 |
| Current Released Revision | B |
| Overview | CLIK-Mate Wire-to-Board Connectors |
| Product Name | CLIK-Mate |
| UPC | 822350894852 |

Physical

| | |
|-------------------------------|-----------------|
| Breakaway | No |
| Circuits (maximum) | 3 |
| Color - Resin | White |
| Gender | Plug |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Polyester |
| Net Weight | 129.000/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°C to +105°C |

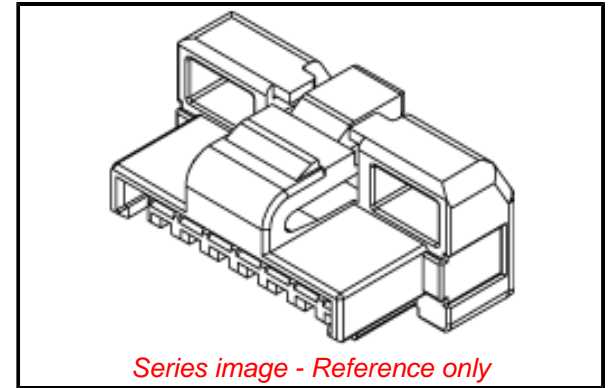
Electrical

| | |
|-------------------------------|------|
| 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
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

| | |
|-----------------|---------------|
| China ROHS | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[502380](#) Series

Mates With

[502382](#) PCB Receptacle, [502386](#) PCB Receptacle

Use With

[502381](#) Crimp Terminal

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