



Part Number : 5023800400

Product Description : CLIK-Mate Plug Housing, 1.25mm Pitch, Single Row, Positive Lock, 4 Circuits, White

Series Number : 502380

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

Drawing 5023800400_sd.pdf

Packaging Design Drawing SPK-502380-001-001.pdf

Packaging Design Drawing SPK-502380-001-002.pdf

3D Models and Design Files

3D Model 5023800400_stp.zip

Specifications

Application Specification AS-502380-001-001.pdf


Application Specification AS-502380-002-001.pdf

Product Specification PS-502382-001-001.pdf

Product Specification PS-502382-002-001.pdf

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2023)8585-DC (23 Jan 2024) |
| EU RoHS | Compliant per EU 2015/863 |

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|----------------|--|
| Status | Active |
| Category | Connector Housings |
| Series | 502380 |
| Description | CLIK-Mate Plug Housing, 1.25mm Pitch, Single Row, Positive Lock, 4 Circuits, White |
| Application | Signal, Wire-to-Board |
| Product Family | CLIK-Mate Wire-to-Board Connectors |
| Product Name | CLIK-Mate |
| UPC | 822350894869 |

Physical

| | |
|--------------------------|------------|
| Breakaway | No |
| Circuits (maximum) | 4 |
| Color - Resin | White |
| Gender | Plug |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Polyester |
| Net Weight | 149.000/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 |

Use with Part(s)

| Description | Part Number |
|--|---|
| Pre-Crimped Lead CLIK-Mate 1.25mm Male-to-CLIK-Mate 1.25mm Male, Tin (Sn) Plating, 150.00mm Length, 28 AWG, Black | /content/molex/molex-dot-com/us/en/products/product-page.html/797581012.html |
| Pre-Crimped Lead CLIK-Mate 1.25mm Male-to-CLIK-Mate 1.25mm Male, Tin (Sn) Plating, 300.00mm Length, 28 AWG, Black | /content/molex/molex-dot-com/us/en/products/product-page.html/797581013.html |
