



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

- [5023800400_sd.pdf](#)
- [SPK-502380-001-001.pdf](#)
- [SPK-502380-001-002.pdf](#)

3D Models and Design Files

- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Specifications

- [AS-502380-001-001.pdf](#)
- [AS-502380-002-001.pdf](#)
- [PS-502382-001-001.pdf](#)
- [PS-502382-002-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)

EU RoHS	Compliant per EU 2015/863
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Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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 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

Mates With / Use With

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	<u>797581012</u>
Pre-Crimped Lead CLIK-Mate 1.25mm Male-to-CLIK-Mate 1.25mm Male, Tin (Sn) Plating, 300.00mm Length, 28 AWG, Black	<u>797581013</u>