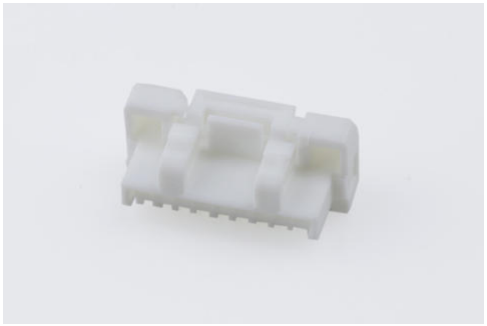
molex



Part Number : 5023800900
Product Description : CLIK-Mate Plug Housing, 1.25mm Pitch, Single Row, Positive Lock, 9 Circuits, White
Series Number : 502380
Status : Active
Product Category : Connector Housings

Documents & Resources

Drawings

5023800900_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

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, 9 Circuits, White
Application	Signal, Wire-to-Board
Product Name	CLIK-Mate
UPC	822350895118

Physical

Breakaway	No
Circuits (maximum)	9
Color - Resin	White
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes

Material - Resin	Polyester
Net Weight	237.000/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	797581012
Pre-Crimped Lead CLIK-Mate 1.25mm Male-to-CLIK-Mate 1.25mm Male, Tin (Sn) Plating, 300.00mm Length, 28 AWG, Black	797581013