Part Number : 5023801200
Product Description : CLIK-Mate Plug Housing, 1.25mm Pitch, Single Row, Positive Lock, 12 Circuits, White
Series Number : 502380
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

5023801200_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)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Downloaded from Arrow.com.

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, 12 Circuits, White
Application	Wire-to-Board
Component Type	Housing
Product Name	CLIK-Mate
UPC	822350895149

Physical

Circuits (maximum)	12
Color - Resin	White
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	297.000/mg

Downloaded from Arrow.com.

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

Mates with Part(s)

Description	Part Number
1.25mm Pitch CLIK-Mate Vertical Single Row PCB Receptacles	502382
1.25mm Pitch CLIK-Mate Right-Angle Single Row PCB Receptacles	502386

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
1.25mm Pitch CLIK-Mate Single Row Plug Housings	502380

Downloaded from Arrow.com.