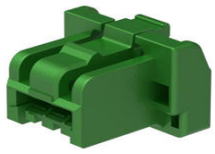
Part Number : 5025780306
Product Description : CLIK-Mate Plug Housing, 1.50mm Pitch, Single Row, Positive Lock, 3 Circuits, Green
Series Number : 502578
Status : Not Recommended For New Design
Product Category : Connector Housings



Documents and Resources

Specifications

AS-502578-001-001.pdf
AS-503395-001-001.pdf
SPK-502578-001-001.pdf
5025780000-PS-000.pdf
5025780001-PS-000.pdf
5025780002-PS-000.pdf
5025780003-PS-000.pdf
5025781000-PS-000.pdf
5025781000-PS-CHI-000.pdf
5025781000-PS-JAP-000.pdf
5025781002-PS-000.pdf
5025781003-PS-000.pdf
5025781004-PS-000.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

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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	Not Recommended For New Design
Category	Connector Housings
Series	502578
Description	CLIK-Mate Plug Housing, 1.50mm Pitch, Single Row, Positive Lock, 3 Circuits, Green
Application	Wire-to-Board
Component Type	Housing
Product Name	CLIK-Mate
UPC	800756699981

Agency

UL	E29179

Physical

Circuits (maximum)	3
Color - Resin	Green
Gender	Plug
Glow-Wire Capable	No

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Keying to Mating Part	No
Lock to Mating Part	Yes
Material - Resin	Polybutylene Terephthalate (PBT)
Net Weight	221.900/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.50mm
Pitch - Termination Interface	1.50mm
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
1.50mm Pitch CLIK-Mate Bottom Entry Single Row PCB Receptacles	503395
1.50mm Pitch CLIK-Mate Right-Angle Single Row PCB Receptacles	213226
1.50mm Pitch CLIK-Mate Right-Angle Single Row PCB Receptacles	502585
1.50mm Pitch CLIK-Mate Right-Angle Single Row PCB Receptacles	503175
1.50mm Pitch CLIK-Mate Vertical Single Row PCB Receptacles	213225
1.50mm Pitch CLIK-Mate Vertical Single Row PCB Receptacles	502584
1.50mm Pitch CLIK-Mate Vertical Single Row PCB Receptacles	503159

Use with Part(s)

Description	Part Number
Pre-Crimped Lead CLIK-Mate 1.50mm Male-to-CLIK-Mate 1.50mm Male, Tin (Sn) Plating,	797581011

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300.00mm Length, 24 AWG, Black	
1.50mm Pitch CLIK-Mate Male Crimp Terminals	502579
1.50mm Pitch CLIK-Mate Male Crimp Terminals	503429
CLIK-Mate 1.50mm Pitch Male Crimp Terminals	213028
CLIK-Mate 1.50mm Pitch Male Crimp Terminals	213029
Pre-Crimped Lead Clik-Mate Male-to-Clik-Mate Male	215710
Pre-Crimped Lead Clik-Mate Male-to-Pigtail	215711

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