Part Number : 5024380100
Product Description : CLIK-Mate 2.00mm Pitch Crimp Terminal, Male, Tin Plating, 26-22 AWG, Bag
Series Number : 502438
Status : Active
Product Category : Crimp Terminals
Packaging Alternative : 5024380000 (Reel)



Documents & Resources

Drawings

5024380100_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

AS-502439-001-001.pdf

AS-502439-002-001.pdf

SPK-502438-001-001.pdf

5024431570-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	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	Crimp Terminals
Series	502438
Description	CLIK-Mate 2.00mm Pitch Crimp Terminal, Male, Tin Plating, 26-22 AWG, Bag
Application	Signal, Wire-to-Board
Product Name	CLIK-Mate
UPC	800756665917

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V AC (RMS)/DC

Physical

Durability (mating cycles max)	30
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	41.500/mg

Packaging Type	Bag
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.90-1.5mm
Wire Size (AWG)	22, 24, 26
Wire Size mm^2	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
2.00mm Pitch CLIK-Mate Single Row Plug Housings	502439

Application Tooling

Global

Description	Part Number
Extraction and Activation Tool	638132700
Hand Crimp Tool for 2.00mm Pitch Wire-to-Board Crimp Terminals, 26-22 AWG Wire	638192800