



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

[Drawing 5024380100_sd.pdf](#)

3D Models and Design Files

[3D Model 5024380100_stp.zip](#)

Specifications

[Application Specification AS-502439-001-001.pdf](#)


[Application Specification AS-502439-002-001.pdf](#)

[Packaging Specification SPK-502438-001-001.pdf](#)

[Product Specification 5024431570-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

- IPC 1752A Class D

- Molex Product Compliance Declaration

- IEC-62474

- chemSHERPA (xml)

EU RoHS Certificate of Compliance

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 Family	CLIK-Mate Wire-to-Board Connectors
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

Use with Part(s)

Description	Part Number
2.00mm Pitch CLIK-Mate Single Row Plug Housings	<u>502439</u>

Application Tooling

Global

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