



Part Number : [5034290000](#)

Product Description : CLIK-Mate 1.50mm Pitch
Crimp Terminal, Male, Tin Plating, 30-26 AWG, Reel

Series Number : 503429

Status : Active

Product Category : Crimp Terminals



Documents & Resources

Drawings

[5034290000_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[AS-502578-001-001.pdf](#)

[AS-503149-001-001.pdf](#)

[AS-503395-001-001.pdf](#)

[SPK-503429-001-001.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](#)

[5031490000-PS-000.pdf](#)

[5031491000-PS-000.pdf](#)

[5031491001-PS-000.pdf](#)

[5031491003-PS-000.pdf](#)

[5031490001-PS-000.pdf](#)

[5031491004-PS-000.pdf](#)

Tooling Specifications

[CS-503429-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
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	503429

Description	CLIK-Mate 1.50mm Pitch Crimp Terminal, Male, Tin Plating, 30-26 AWG, Reel
Application	Signal, Wire-to-Board
Product Name	CLIK-Mate
UPC	883906522988

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	100V 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	42.000/mg
Packaging Type	Reel
Plating min - Mating	0.406µm
Plating min - Termination	0.406µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.70-1.02mm
Wire Size (AWG)	26, 28, 30
Wire Size mm ²	0.05-0.13

Mates With / Use With

Use with Part(s)

Description	Part Number
1.50mm Pitch CLIK-Mate Single Row Plug Housings	<u>502578</u>
1.50mm Pitch CLIK-Mate Dual Row Plug Housings	<u>503149</u>

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for 1.50mm (.059") Pitch CLIK-Mate Wire-to-Board Crimp Terminal	<u>638251200</u>
FineAdjust Applicator for CLIK-Mate Wire-to-Board Crimp Terminals	<u>639023700</u>
T2 Terminator for 1.50mm (.059") Pitch CLIK-Mate Wire-to-Board Crimp Terminals	<u>639123700</u>

Japan

Description	Part Number
S-1 Applicator for CLIK-Mate Plug Terminals, 30-26 AWG	<u>5780473710</u>