

Part Number : 5034290000

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



Series Number : 503429

Status : Active

Product Category : Crimp Terminals

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## Documents & Resources

### Drawings

[Drawing 5034290000\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model PDF 5034290000.pdf](#)

[3D Model 5034290000\\_stp.zip](#)

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### Specifications

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

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

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

[Packaging Specification SPK-503429-001-001.pdf](#)

[Product Specification 5025780000-PS-000.pdf](#)

[Product Specification 5025780001-PS-000.pdf](#)

[Product Specification 5025780002-PS-000.pdf](#)

[Product Specification 5025780003-PS-000.pdf](#)

[Product Specification 5025781000-PS-000.pdf](#)

[Product Specification 5025781000-PS-CHI-000.pdf](#)

[Product Specification 5025781000-PS-JAP-000.pdf](#)

[Product Specification 5025781002-PS-000.pdf](#)

[Product Specification 5025781003-PS-000.pdf](#)

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

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

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

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

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### Tooling Specifications

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

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
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China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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

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## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	503429
Description	CLIK-Mate 1.50mm Pitch Crimp Terminal, Male, Tin Plating, 26-30 AWG, Reel
Application	Signal, Wire-to-Board
Product Family	CLIK-Mate Wire-to-Board Connectors
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 <sup>2</sup>	0.05-0.13

## 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>0638251200</u>
FineAdjust Applicator for CLIK-Mate Wire-to-Board Crimp Terminals	<u>0639023700</u>
T2 Terminator for 1.50mm (.059") Pitch CLIK-Mate Wire-to-Board Crimp Terminals	<u>0639123700</u>

## Application Tooling

### Japan

Description	Part Number

S-1 Applicator for CLIK-Mate Plug  
Terminals, 26-30 AWG

5780473710

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