

Part Number: 2130291100

Product Description: CLIK-Mate 1.50mm Pitch Crimp Terminal, Male, 0.10µm Gold Plating,

28-26 AWG, Bag

Series Number: 213029

Status: Active

**Product Category:** Crimp Terminals



#### **Documents & Resources**

#### **Drawings**

Drawing 2130291100\_sd.pdf

#### **Specifications**

Packaging Specification 2130299200-SPK-200.pdf Product Specification 5031491002-PS-000.pdf Product Specification 5025781004-PS-000.pdf

### **Product Environment Compliance**

### Compliance

GADSL/IMDS	Compliant with Exemption 44; 34; 33
China RoHS	<b>©</b>
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	213029
Description	CLIK-Mate 1.50mm Pitch Crimp Terminal, Male, 0.10µm Gold Plating, 28-26 AWG, Bag
Application	Signal, Wire-to-Board
Product Family	CLIK-Mate Wire-to-Board Connectors
Product Name	CLIK-Mate
UPC	193264238934

### Electrical

Current - Maximum per Contact	2.0A
Voltage - Maximum	100V AC (RMS)/DC

## Physical

Durability (mating cycles max)	30
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Net Weight	22.953/mg
Packaging Type	Bag
Plating min - Mating	0.102μm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.70-1.02mm
Wire Size (AWG)	26, 28
Wire Size mm²	N/A

## Use with Part(s)

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

# **Application Tooling**

### Global

Description	Part Number
Extractor Tool for 1.50mm Pitch Wire-to-Board Crimp Terminal	<u>638133700</u>
Hand Crimp Tool for 1.50mm (.059") Pitch CLIK-Mate Wire-to- Board Crimp Terminal	638251200

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