# molex

Part Number: 2130281100

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

26-24 AWG, Bag

Series Number: 213028

Status: Active

**Product Category:** Crimp Terminals



#### **Documents & Resources**

#### **Drawings**

2130281100\_sd.pdf

## **Specifications**

2130289200-SPK-200.pdf

5025781004-PS-000.pdf

5031491002-PS-000.pdf

5025780004-PS-000.pdf

5031490002-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	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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	213028
Description	CLIK-Mate 1.50mm Pitch Crimp Terminal, Male, 0.10µm Gold Plating, 26-24 AWG, Bag
Application	Signal, Wire-to-Board
Product Name	CLIK-Mate
UPC	193264238576

### **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	Gold
Net Weight	22.967/mg
Packaging Type	Bag
Plating min - Mating	0.102µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.00-1.28mm
Wire Size (AWG)	24, 26
Wire Size mm²	N/A

# Use with Part(s)

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

# **Application Tooling**

# Global

Description	Part Number
Hand Crimp Tool for 1.50mm Pitch CLIK-Mate Wire-to-Board Crimp Terminals, 28-24 AWG	2002187400
Extractor Tool for 1.50mm Pitch Wire-to-Board Crimp Terminal	638133700

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