

Part Number: 2211135000

Product Description: 3.00mm Pitch, Pico-Lock Female Crimp Terminal, Gold (Au) Plating, 18-

**16 AWG** 

Series Number: 221113

Status: Active

**Product Category:** Crimp Terminals



#### **Documents & Resources**

### **Drawings**

<u>2211135000\_sd.pdf</u> <u>2211139200-SPK-200.pdf</u>

3D Models and Design Files

2211135000\_stp.zip

**Specifications** 

2211140000-PS-000.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
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)6225-DC (07 Nov 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	221113
Description	3.00mm Pitch, Pico-Lock Female Crimp Terminal, Gold (Au) Plating, 18-16 AWG
Application	Signal, Wire-to-Board
Product Name	Pico-Lock
UPC	196823667640

### **Electrical**

Current - Maximum per Contact	10.0A
Voltage - Maximum	250V AC (RMS)/DC

# Physical

Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	128.000/mg
Packaging Type	Reel
Plating min - Mating	0.100µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	2.05-2.40mm
Wire Size (AWG)	16, 18
Wire Size mm²	N/A

## Use with Part(s)

Description	Part Number
Description	i ait Nullibei

Receptacle Crimp Housings		3.00mm Pitch, Pico-Lock Single Row Receptacle Crimp Housings	<u>221114</u>
---------------------------	--	---	---------------

# **Application Tooling**

## Global

Description	Part Number
FA2 Mechanical Feed Crimp Applicator for Pico-Lock 3.0 Crimp Terminals, 18-16 AWG, UL 1007 Wire	2130696700
FA2 Pneumatic Feed Crimp Applicator for Pico-Lock 3.0 Crimp Terminals, 18-16 AWG, UL 1007 Wire	2130696710

This document was generated on Apr 26, 2025