Part Number : 2211135100
Product Description : 3.00mm Pitch, Pico-Lock Female Crimp Terminal, Gold (Au) Plating, 20-18 AWG
Series Number : 221113
Status : Active
Product Category : Crimp Terminals



Documents and Resources

Drawings

2211135100_sd.pdf

2211139200-SPK-200.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

2211140000-PS-000.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)6375-DC (05 Nov 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	221113
Description	3.00mm Pitch, Pico-Lock Female Crimp Terminal, Gold (Au) Plating, 20-18 AWG
Application	Power, Wire-to-Board
Product Name	Pico-Lock
UPC	196823667671

Electrical

Current - Maximum per Contact	9.0A
Voltage - Maximum	250V AC (RMS)/DC

Physical

Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	121.000/mg
Packaging Type	Reel
Plating min - Mating	0.100µm
Termination Interface Style	Crimp or Compression

Wire Insulation Diameter	1.76-2.05mm
Wire Size (AWG)	18, 20
Wire Size mm^2	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
3.00mm Pitch, Pico-Lock Single Row Receptacle Crimp Housings	221114

Application Tooling

Global

Description	Part Number
FA2 Pneumatic Feed Crimp Applicator for Pico-Lock 3.0 Crimp Terminals, 20-18 AWG, UL 1007 Wire	2130696810
FA2 Mechanical Feed Crimp Applicator for Pico-Lock 3.0 Crimp Terminals, 20-18 AWG, UL 1007 Wire	2130696800
Hand Crimp Tool for Pico-Lock 3.0 Female Crimp Terminal, 20-18 AWG	2238631800

Japan

Description	Part Number
S-1 Applicator for Pico-Lock Receptacle Terminal, 20-18 AWG, UL 3385 or UL 1007 Wire	2249073710
