

Part Number : [2239375900](#)

Product Description : 1.00mm Pitch, Rely-On
Female Crimp Terminal, 0.38µm Gold (Au) Plating,
30-28 AWG, Reel

Series Number : 223937

Status : Active

Product Category : Crimp Terminals



Documents and Resources

Drawings

[2239375900_sd.pdf](#)

[2239379200-SPK-200.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[2239360000-PS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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)7771-DC (04 Feb 2026)
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	223937
Description	1.00mm Pitch, Rely-On Female Crimp Terminal, 0.38µm Gold (Au) Plating, 30-28 AWG, Reel
Application	Wire-to-Board
Product Name	Rely-On
UPC	198282573654

Electrical

Current - Maximum per Contact	2.5A
Voltage - Maximum	100V AC (RMS)/DC

Physical

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Net Weight	9.661/mg
Packaging Type	Reel
Plating min - Mating	0.380µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.61-0.78mm
Wire Size (AWG)	28, 30
Wire Size mm²	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
Rely-On 1.0 Single Row Crimp Housings	<u>223936</u>

Application Tooling

Global

Description	Part Number
FA2 Mechanical Feed Crimp Applicator for Rely-On Terminals, 30-28 AWG, UL 1571, UL 1571SR and UL 1716 Wire	<u>2130697000</u>

Japan

Description	Part Number
S-1 Applicator for Rely-On 1.0 Female Terminal, 30-28 AWG, UL 1571 / UL 1716 Wires	<u>2257203700</u>