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Part Number:

2053425028

Status:

Active

Overview:

Pico-Lock Connector System

Description:

2.00mm Pitch, Pico-Lock Female Crimp Terminal, Gold (Au) Plating, 20-22 AWG



Series image - Reference only

- Documents:
- 3D Model

Application Specification 2053410000-AS-000 (PDF)
- Drawing (PDF)

Packaging Specification 2053429200-SPK-200 (PDF)
- 3D Model (PDF)

Datasheet (PDF)
- Product Specification 2053410000-PS-000 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Product Name

UPC

Crimp Terminals

205342

Power, Signal, Wire-to-Board, Wire-to-Wire

Yes

Pico-Lock Connector System

Pico-Lock

191130510023

Physical

Gender

Material - Metal

Material - Plating Mating

Net Weight

Packaging Type

Plating min - Mating

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Copper Alloy

Gold

72.860/mg

Reel

0.100µm

Crimp or Compression

1.20-1.50mm

20, 22

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

6.5A

250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

Application Tooling Documents

2053410000-AS-000

2111423700ATP-E-000, 2111423700ATP-J-000, 2111423700ATS-000, 2111423700ATS-J-000

Packaging Specification

Product Specification

Sales Drawing

2053429200-SPK-200

2053410000-PS-000

2053420000-SD-000

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

205342 Series

Application Tooling | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
FA2 Mechanical Feed Crimp Applicator for Pico-Lock 2.0 Crimp Terminals, 20-22 AWG	2130691400
FA2 Pneumatic Feed Crimp Applicator for Pico-Lock 2.0 Crimp Terminals, 20-22 AWG	2130691410
Hand Crimp Tool for 2.00mm Pitch	2133091000

Pico-Lock Terminals, 20-22 AWG Extraction and Activation Tool		<u>638132700</u>
Japan		
Description	Product #	
S-1 Applicator for 2.00mm Pitch Pico- Lock Female Crimp Terminals, 20-22 AWG	<u>2111423700</u>	

This document was generated on 02/11/2022

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