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Part Number:

5040520098

Status:

Active

Overview:

Pico-Lock™ Connector System

Description:

1.50mm Pitch Pico-Lock™ Crimp Terminal, Reel, AWG 24-28

Documents:

Drawing (PDF)

Application Specification AS-504051-001 (PDF)

Application Specification AS-504051-002 (PDF)

Packaging Specification SPK-504052-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Product Name

UPC

Crimp Terminals

504052

Power, Signal

Yes

Pico-Lock™ Connector System

Pico-Lock™

884982939936

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Net Weight

Packaging Type

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

30

Female

Copper Alloy

Gold over Nickel

17.545/mg

Reel

0.8 - 1.15mm

24, 26, 28

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

150V

Material Info

Reference - Drawing Numbers

Application Specification

Crimp Specification

Packaging Specification

Product Specification

Sales Drawing

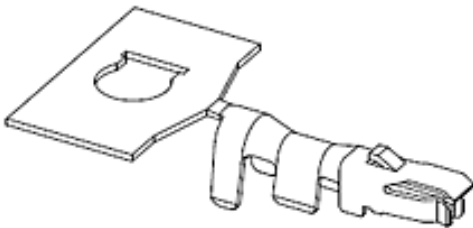
AS-504051-001, AS-504051-002

CS-504052-001

SPK-504052-001

RPS-504051-001

SD-504052-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

504052 Series

Use With

504051 1.50mm Pitch Pico-Lock™ Crimp Housing

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 #
Extraction Tool	0638132700
Hand Crimp Tool for 1.50mm Pitch Pico-Lock™ Crimp Terminals	0638270800

FineAdjust™ Applicator for 1.50mm Pitch Pico- Lock™ Receptacle Terminals	<u>0639028700</u>
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