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Part Number:

5025790100

Status:

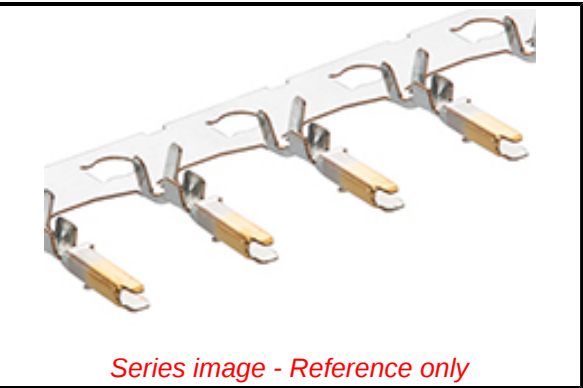
Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

1.50mm Pitch, CLIK-Mate Male Crimp Terminal, Tin Plating, 24-28 AWG, Bag



Series image - Reference only

Documents:

- 3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification 5025780000-PS-000 (PDF)

Product Specification 5025780001-PS-000 (PDF)

Product Specification 5025780002-PS-000 (PDF)

Product Specification 5025780003-PS-000 (PDF)

Product Specification 5025781000-PS-000 (PDF)

Product Specification 5025781002-PS-000 (PDF)

Product Specification 5025781003-PS-000 (PDF)
- Product Specification 5031490000-PS-000 (PDF)

Product Specification 5031490001-PS-000 (PDF)

Product Specification 5031491000-PS-000 (PDF)

Product Specification 5031491001-PS-000 (PDF)

Application Specification AS-502578-001-001 (PDF)

Application Specification AS-503149-001-001 (PDF)

Application Specification AS-503395-001-001 (PDF)

Packaging Specification SPK-502579-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

502579

Signal, Wire-to-Board

Yes

CLIK-Mate Wire-to-Board Connectors

5025790000 (Reel)

CLIK-Mate

800756642864

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

30

Male

Copper Alloy

Tin

Tin

22.500/mg

Bag

0.406µm

0.406µm

Crimp or Compression

0.78-1.28mm

24, 26, 28

0.08-0.20

Electrical

Current - Maximum per Contact

Voltage - Maximum

2.0A

100V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

Crimp Specification

Packaging Specification

Product Specification

AS-502578-001-001, AS-503149-001-001, AS-503395-001-001

CS-502579-001-001

SPK-502579-001-001

5025780000-PS-000, 5025780001-PS-000, 5025780002-PS-000, 5025780003-PS-000, 5025781000-PS-000, 5025781002-PS-000, 5025781003-PS-000, 5031490000-PS-000,

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

502579 Series

Use With

CLIK-Mate Housing 502578 , 503149

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 #

Hand Crimp Tool for 1.50mm Pitch CLIK-Mate Wire-to-Board Crimp Terminals, 24-28 AWG

Extractor Tool for 1.50mm Pitch Wire-to-Board Crimp Terminal

2002187400

638133700

5031490001-PS-000, 5031491000-PS-000,
5031491001-PS-000
5025790000-SD-000, SD-502579-002-001

This document was generated on 08/17/2021

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