

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5041861800

Status:

Active

Overview:

Micro-Lock™ Connectors

Description:

Micro-Lock 1.25mm Pitch Dual-Row Crimp Housing, White, 18 Circuits, 5041861800

Documents:

3D Model

Application Specification AS-504186-002-001 (PDF)

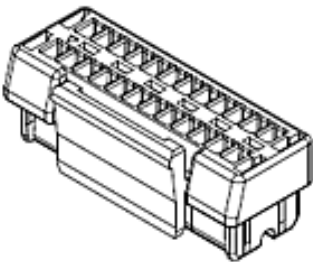
Drawing (PDF)

Packaging Specification SPK-504186-001-001 (PDF)

Product Specification PS-504186-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Application Specification AS-504186-001-001 (PDF)



Series image - Reference only

General

Product Family

Crimp Housings

Series

504186

Application

Wire-to-Board

Overview

Micro-Lock™ Connectors

Product Name

Micro-Lock

UPC

887191161747

Physical

Circuits (maximum)

18

Color - Resin

White

Gender

Receptacle

Glow-Wire Capable

No

Lock to Mating Part

Yes

Material - Resin

Polyester

Net Weight

286.743/mg

Number of Rows

2

Packaging Type

Tray

Panel Mount

No

Pitch - Mating Interface

1.25mm

Pitch - Termination Interface

1.25mm

Polarized to Mating Part

Yes

Temperature Range - Operating

-25°C to +85°C

Electrical

Current - Maximum per Contact

1.5A

Material Info

Reference - Drawing Numbers

Application Specification

AS-504186-001-001, AS-504186-002-001

Packaging Specification

SPK-504186-001-001

Product Specification

PS-504186-001-001

Sales Drawing

SD-504186-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

Halogen-Free

Status

Not 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

RoHS Phthalates

Not Contained

Search Parts in this Series

504186 Series

Mates With

Micro-Lock 1.25mm Pitch Header [504187](#) ,

[504189](#)

Use With

Micro-Lock Wire-to-Board Crimp Terminal

[504185-1000](#)

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