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Part Number:

504186-1600

Status:

Active

Overview:

Micro-Lock™ Connectors

Description:

Micro-Lock™ 1.25mm Pitch Dual-Row Crimp Housing, White, 16 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-504186-001 (PDF)

Application Specification AS-504186-001 (PDF)

Application Specification AS-504186-002 (PDF)

Packaging Specification SPK-504186-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

Crimp Housings

504186

Wire-to-Board

Micro-Lock™ Connectors

Micro-Lock™

887191334479

Physical

Circuits (maximum)

Color - Resin

Gender

Glow-Wire Compliant

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Temperature Range - Operating

16

White

Female

No

Yes

Polyester

262.754/mg

2

Tray

No

1.25mm

1.25mm

Yes

-25°C to +85°C

Electrical

Current - Maximum per Contact

1.5A

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

AS-504186-001, AS-504186-002

SPK-504186-001

PS-504186-001, RPS-504186-001, RPS-504186-004

SD-504186-001

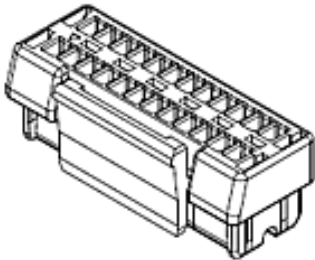


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

504186Series

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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