

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0510210400

Status:

Active

Description:

1.25mm (.049") Pitch PicoBlade™ Wire-to-Wire and Wire-to-Board Housing, Female, 4 Circuits

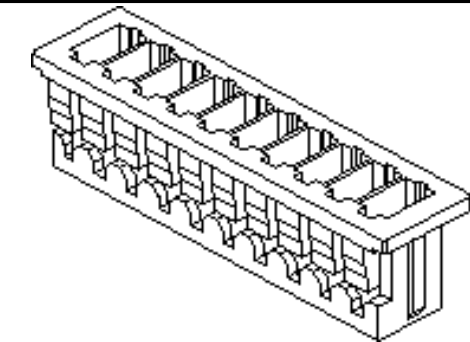


image - Reference only

Documents:

- 3D Model

Drawing (PDF)

Product Specification PS-51021-001 (PDF)

Product Specification PS-51021-002 (PDF)

Product Specification PS-51021-009 (PDF)

Product Specification PS-51021-010 (PDF)

Product Specification PS-51021-011 (PDF)
- Product Specification PS-51021-022 (PDF)

Product Specification PS-51021-023 (PDF)

Product Specification PS-51021-025 (PDF)

Product Specification PS-51021-026 (PDF)

Product Specification PS-51021-027 (PDF)

Product Specification PS-51021-028 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Product Name

Crimp Housings

51021

PicoBlade™

Physical

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Compliant

Lock to Mating Part

Material - Resin

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Stackable

Temperature Range - Operating

4

Natural

94V-0

Female

No

Yes

Polyester

1

Bag

No

0.049 In

1.25 mm

No

-40°C to +85°C

Electrical

CSA

UL

LR19980

E29179

Material Info

Reference - Drawing Numbers

Product Specification

PS-51021-001, PS-51021-002, PS-51021-009, PS-51021-010, PS-51021-011, PS-51021-022, PS-51021-023, PS-51021-025, PS-51021-026, PS-51021-027, PS-51021-028, RPS-51021-001, RPS-51021-002, RPS-51021-003, RPS-51021-004, RPS-51021-006, RPS-51021-007, RPS-51021-008, RPS-51021-009, RPS-51021-010, RPS-51021-011, RPS-51021-013, RPS-51021-014, RPS-51021-016, RPS-51021-018, RPS-51021-020, RPS-51021-021, RPS-51021-022, RPS-51021-023, RPS-51021-024, RPS-51021-025, RPS-51021-027, RPS-51021-028, RPS-51021-030, RPS-51021-031, RPS-51021-032, RPS-51021-033, RPS-51021-034, RPS-51021-037, RPS-51021-038, RPS-51021-039, RPS-51021-040, RPS-51021-041, RPS-51021-042, RPS-51021-043,

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status

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

51021Series

Mates With

51047 Crimp Housing, 53047 PCB Header,
53048 PCB Header, 53261 PCB Header,
53398 PCB Header

Use With

50058 crimp terminal, 50079 crimp terminal

Sales Drawing

RPS-51021-044, RPS-51021-045, RPS-51021-046,
RPS-51021-047, RPS-51021-048, RPS-51021-051,
RPS-51021-052, RPS-51021-053, RPS-51021-054,
RPS-51021-055, RPS-51021-056, RPS-51021-057,
RPS-51021-058, RPS-51021-059, RPS-51021-060,
RPS-51021-061, RPS-51021-062, RPS-51021-063,
RPS-51021-064, RPS-51021-065, RPS-51021-066,
RPS-51021-067, RPS-51021-068, RPS-51021-071,
RPS-51021-072, RPS-51021-073, RPS-51021-074,
RPS-51021-076, RPS-51021-077, RPS-51021-078,
RPS-51021-079, RPS-51021-081, RPS-51021-084,
RPS-51021-085, RPS-51021-086, RPS-51021-089,
RPS-51021-091, RPS-51021-092, RPS-51021-096,
RPS-51021-097, RPS-51021-098, RPS-53398-002,
RPS-53398-037, RPS-53398-038
SD-51021-**-00, SD-51021-002

This document was generated on 01/14/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION