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Part Number:

0510211100

Status:

Active

Overview:

PicoBlade Connector System

Description:

1.25mm Pitch, PicoBlade Receptacle Crimp Housing, Single Row, Friction Lock, 11 Circuits, Natural



Series image - Reference only

Documents:

- 3D Model

Drawing (PDF)

2D Drawing (DXF)

3D Model (PDF)

2D Drawing DXF (PDF)

Product Specification 510210000-PS-000 (PDF)

Product Specification 510210001-PS-000 (PDF)

Product Specification 510210006-PS-000 (PDF)

Product Specification 510211000-PS-000 (PDF)

Product Specification 510211001-PS-000 (PDF)

Product Specification 510211009-PS-000 (PDF)

Product Specification 510211010-PS-000 (PDF)
- Product Specification 510211024-PS-000 (PDF)

Product Specification 510211109-PS-000 (PDF)

Product Specification 510211110-PS-000 (PDF)

Product Specification 510211111-PS-000 (PDF)

Product Specification 510211124-PS-000 (PDF)

Product Specification PS-51021-024-001 (PDF)

Product Specification PS-51021-025-001 (PDF)

Application Specification 510210000-AS-000 (PDF)

Packaging Specification SPK-51021-001-001 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Overview

Product Name

Taxonomy

UPC

Crimp Housings

51021

Signal, Wire-to-Board, Wire-to-Wire

PicoBlade Connector System

PicoBlade

Connector Housings

800753750463

Physical

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Polarized to Mating Part

Stackable

Temperature Range - Operating

11

Natural

94V-0

Receptacle

No

None

Yes

Polyester

98.375/mg

1

Bag

No

1.25mm

Yes

No

-40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

510210000-AS-000

SPK-51021-001-001

510210000-PS-000, 510210001-PS-000, 510210006-PS-000, 510211000-PS-000, 510211001-

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China RoHS

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

51021 Series

Mates With

PicoBlade Header [53261](#) , [53047](#) , [53398](#) ,
[53048](#) . PicoBlade Plug Housing [51047](#)

Use With

PicoBlade Crimp Terminal [50058](#) , [50079](#)
. PicoBlade Pre-Crimped Lead [214920](#)
, [214921](#) , [797580006](#) , [797580014](#) ,
[797581059](#) , [797581060](#) , [797581061](#) ,
[797581062](#) , [797581063](#)

Sales Drawing

PS-000, 510211009-PS-000, 510211010-PS-000,
510211024-PS-000, 510211109-PS-000, 510211110-
PS-000, 510211111-PS-000, 510211124-PS-000,
PS-51021-024-001, PS-51021-025-001
510210000-SD-000, SD-51021-002-001

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