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Part Number:

0510211200

Status:

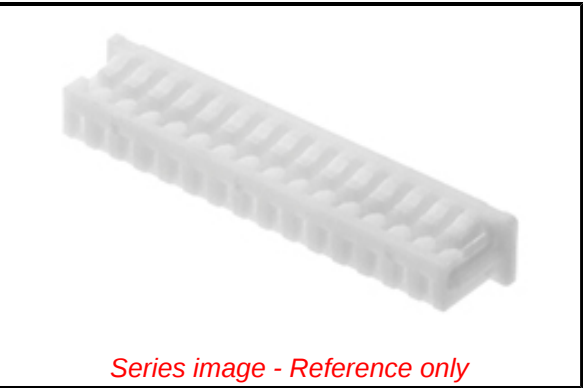
Active

Overview:

PicoBlade Connector System

Description:

1.25mm Pitch, PicoBlade Receptacle Crimp Housing, Single Row, Friction Lock, 12 Circuits, Natural



Documents:

- [2D Drawing DXF \(PDF\)](#)  
[Drawing \(PDF\)](#)  
[2D Drawing \(DXF\)](#)  
[3D Model](#)  
[3D Model \(PDF\)](#)  
[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 PS-51021-010-001 \(PDF\)](#)  
[Product Specification PS-51021-024-001 \(PDF\)](#)  
[Product Specification PS-51021-025-001 \(PDF\)](#)  
[Product Specification PS-51021-026-001 \(PDF\)](#)  
[Product Specification PS-51021-027-001 \(PDF\)](#)  
[Application Specification 510210000-AS-000 \(PDF\)](#)  
[Packaging Specification SPK-51021-001-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Crimp Housings

Series

51021

Application

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

Current Derating Order No

987651-3691

Overview

PicoBlade Connector System

Product Name

PicoBlade

UPC

800753575264

Physical

Circuits (maximum)

12

Color - Resin

Natural

Flammability

94V-0

Gender

Receptacle

Glow-Wire Capable

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Resin

Polyester

Net Weight

0.120/g

Number of Rows

1

Packaging Type

Bag

Panel Mount

No

Pitch - Mating Interface

1.25mm

Polarized to Mating Part

Yes

Stackable

No

Temperature Range - Operating

-40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification

510210000-AS-000

Packaging Specification

SPK-51021-001-001

Product Specification

510210000-PS-000, 510210001-PS-000, 510210006-PS-000, 510211000-PS-000, 510211001-PS-000, 510211009-PS-000, 510211010-PS-000, 510211024-

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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, PS-51021-010-001, PS-51021-024-001,  
PS-51021-025-001, PS-51021-026-001,  
PS-51021-027-001  
SD-51021-002-001, SD-51021-005-001

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