



产品编号：[510210600](#)

Product Description：[1.25mm Pitch, PicoBlade Receptacle Crimp Housing, Single Row, Friction Lock, 6 Circuits, Natural](#)

系列号：[51021](#)

状态：[Active](#)

Product Category：[Connector Housings](#)



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## 文件和资源

### 图纸

[图纸 510210600\\_sd.pdf](#)

### 3D 模型和设计文件

[2D 图纸 DXF 510210600.dxf](#)

[2D 图纸 DXF PDF 510210600.pdf](#)

[3D模型 510210600\\_stp.zip](#)

### 规格

[应用规格 510210000-AS-000.pdf](#)

[应用规格 510210001-AS-000.pdf](#)

[包装规格 SPK-51021-001-001.pdf](#)

[产品规格 PS-51021-025-001.pdf](#)

[产品规格 510211010-PS-000.pdf](#)

[产品规格 510211009-PS-000.pdf](#)

[产品规格 510211001-PS-000.pdf](#)

[产品规格 510211000-PS-000.pdf](#)

[产品规格 510211024-PS-000.pdf](#)

[产品规格 510211110-PS-000.pdf](#)

[产品规格 510211109-PS-000.pdf](#)

[产品规格 510211124-PS-000.pdf](#)

[产品规格 510211111-PS-000.pdf](#)

[产品规格 510210001-PS-000.pdf](#)

[产品规格 PS-51021-024-001.pdf](#)

[产品规格 PS-51021-009-001.pdf](#)

[产品规格 510210006-PS-000.pdf](#)


[产品规格 510210000-PS-000.pdf](#)

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## 产物环境合规

### 合规

GADSL/IMDS	Not Relevant
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China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

多部分产品合规性声明

- Eu RoHS
- REACH SVHC
- Low-Halogen

多部分行业合规性文件

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

欧盟 RoHS 合格证书

**产品详情**

**常规**

状态	活动
类别	Connector Housings
系列	51021
说明	1.25mm Pitch, PicoBlade Receptacle Crimp Housing, Single Row, Friction Lock, 6 Circuits, Natural
应用	Signal, Wire-to-Board, Wire-to-Wire
产品系列	PicoBlade Connector System
产品名称	PicoBlade
UPC	800753750456

**机构**

CSA	LR19980
UL	E29179

## 物理

电路数（最多）	6
颜色-树脂	Natural
阻燃性	94V-0
性别	Receptacle
符合灼热丝规范	否
插接极性	无
锁定插接部位	是
材料 - 树脂	Polyester
净重	58.250/mg
行数	1
包装形式	Bag
面板安装式	否
间距 - 插配接口	1.25mm
有极性的插配件	是
可堆叠的	否
运行温度范围	-40° to +105° C

## 可配插/可连接使用的产品

### 可配插部件

描述	产品编号
PicoBlade Vertical, Single Row, Through Hole Headers	<u>53047</u>
PicoBlade Right-Angle, Single Row, Through Hole Headers	<u>53048</u>
PicoBlade Right-Angle, Single Row, Surface Mount Headers	<u>53261</u>
PicoBlade Vertical, Single Row, Surface Mount Headers	<u>53398</u>
PicoBlade Single Row Plug Housings	<u>51047</u>

### 可连接使用部件

描述	产品编号
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Pre-Crimped Lead PicoBlade Female-to-PicoBlade Female, Tin (Sn) Plating, 150.00mm Length, 26 AWG, Black	<a href="/content/molex/molex-dot-com/cn/zh/products/product-page.html/797580006.html">/content/molex/molex-dot-com/cn/zh/products/product-page.html/797580006.html</a>
Pre-Crimped Lead PicoBlade Female-to-PicoBlade Female, Tin (Sn) Plating, 300.00mm Length, 26 AWG, Black	<a href="/content/molex/molex-dot-com/cn/zh/products/product-page.html/797580014.html">/content/molex/molex-dot-com/cn/zh/products/product-page.html/797580014.html</a>
Pre-Crimped Lead PicoBlade Female-to-PicoBlade Female, Tin (Sn) Plating, 152.00mm Length, 28 AWG, Red	<a href="/content/molex/molex-dot-com/cn/zh/products/product-page.html/797581059.html">/content/molex/molex-dot-com/cn/zh/products/product-page.html/797581059.html</a>
Pre-Crimped Lead PicoBlade Female-to-PicoBlade Female, Tin (Sn) Plating, 304.00mm Length, 28 AWG, Red	<a href="/content/molex/molex-dot-com/cn/zh/products/product-page.html/797581060.html">/content/molex/molex-dot-com/cn/zh/products/product-page.html/797581060.html</a>
Pre-Crimped Lead PicoBlade Female-to-Pigtail, Tin (Sn) Plating, 304.00mm Length, 28 AWG, Red	<a href="/content/molex/molex-dot-com/cn/zh/products/product-page.html/797581061.html">/content/molex/molex-dot-com/cn/zh/products/product-page.html/797581061.html</a>
PicoBlade Female Crimp Terminals	<a href="#">50058</a>
PicoBlade Female Crimp Terminals	<a href="#">50079</a>
Pre-Crimped Lead PicoBlade Female-to-PicoBlade Female	<a href="#">214920</a>
Pre-Crimped Lead PicoBlade Female-to-Pigtail	<a href="#">214921</a>