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Part Number: [0510211100](#)
Status: **Active**
Description: 1.25mm (.049") Pitch PicoBlade™ Wire-to-Wire and Wire-to-Board Housing, Female, 11 Circuits

Documents:

3D Model	Product Specification PS-51021-022 (PDF)
Drawing (PDF)	Product Specification PS-51021-023 (PDF)
Product Specification PS-51021-001 (PDF)	Product Specification PS-51021-026 (PDF)
Product Specification PS-51021-002 (PDF)	Product Specification PS-51021-027 (PDF)
Product Specification PS-51021-010 (PDF)	Product Specification PS-51021-028 (PDF)
Product Specification PS-51021-011 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	51021
Product Name	PicoBlade™

Physical

Circuits (maximum)	11
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface (in)	0.049 In
Pitch - Mating Interface (mm)	1.25 mm
Stackable	No
Temperature Range - Operating	-40°C to +85°C

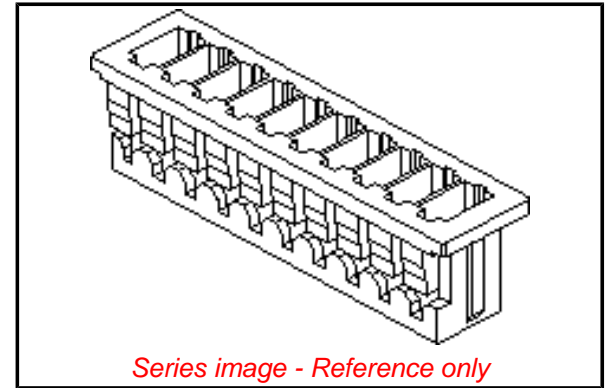
Electrical

CSA	LR19980
UL	E29179

Material Info

Reference - Drawing Numbers

Product Specification	PS-51021-001
Product Specification	PS-51021-002
Product Specification	PS-51021-010
Product Specification	PS-51021-011
Product Specification	PS-51021-022
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Product Specification	PS-51021-026
Product Specification	PS-51021-027
Product Specification	PS-51021-028
Product Specification	RPS-51021-001
Product Specification	RPS-51021-002
Product Specification	RPS-51021-003
Product Specification	RPS-51021-004
Product Specification	RPS-51021-006
Product Specification	RPS-51021-007
Product Specification	RPS-51021-008
Product Specification	RPS-51021-009



EU RoHS

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

China RoHS



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environmental compliance?**

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Search Parts in this Series

[51021 Series](#)

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](#)

Product Specification
Sales Drawing
Sales Drawing

RPS-53398-038
SD-51021-**00
SD-51021-002

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