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**Part Number:** [0511910500](#)  
**Status:** **Active**  
**Overview:** [Mini-Latch Wire-to-Board / Wire-to-Wire Connector System](#)  
**Description:** 2.50mm Pitch Mini-Latch Wire-to-Wire and Wire-to-Board Receptacle Housing, with Guide Rails, 5 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51191-003-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification 511910000-AS-000 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification 511919200-SPK-200 (PDF)</a>
<a href="#">Product Specification 2055050000-PS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification 511910000-PS-000 (PDF)</a>	

**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">51191</a>
Application	Signal, Wire-to-Board, Wire-to-Wire
Overview	<a href="#">Mini-Latch Wire-to-Board / Wire-to-Wire Connector System</a>
Product Name	Mini-Latch
UPC	800753327764

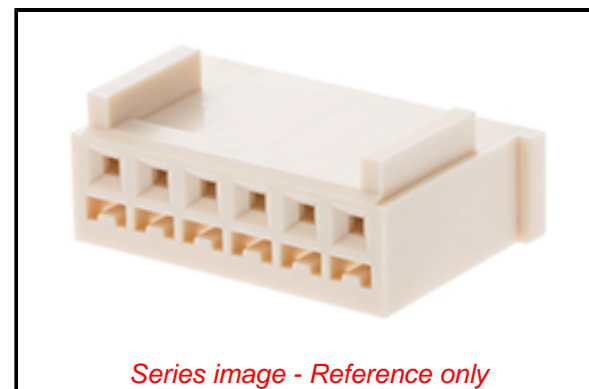
**Physical**

Circuits (maximum)	5
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	533.400/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

**Material Info**

**Reference - Drawing Numbers**

Application Specification	511910000-AS-000
Packaging Specification	511919200-SPK-200
Product Specification	2055050000-PS-000, 511910000-PS-000, PS-51191-003-001
Sales Drawing	SD-51191-004-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[51191](#) Series

**Mates With**

[5045](#) Vertical Header . [5046](#) Right Angle Header . [5240](#) Plug Housing

**Use With**

[50802](#) Crimp Terminal

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