

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0511911200](#)  
**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, 12 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 [51191](#)  
 Application Signal, Wire-to-Board, Wire-to-Wire  
 Overview [Mini-Latch Wire-to-Board / Wire-to-Wire Connector System](#)  
 Product Name Mini-Latch  
 UPC 800753327900

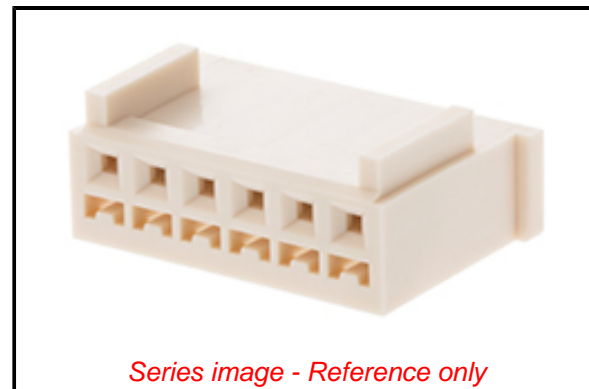
**Physical**

Circuits (maximum) 12  
 Flammability 94V-0  
 Gender Receptacle  
 Glow-Wire Capable No  
 Material - Resin Nylon  
 Net Weight 1132.800/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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