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**Part Number:** [0511910900](#)  
**Status:** **Active**  
**Overview:** Mini-Latch™ Wire-to-Board System  
**Description:** 2.50mm Pitch Wire-to-Wire and Wire-to-Board Receptacle Housing, with Guide Rails, 9 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51191-003 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-51191-002 (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 System</a>
Product Name	Mini-Latch™
UPC	800753327849

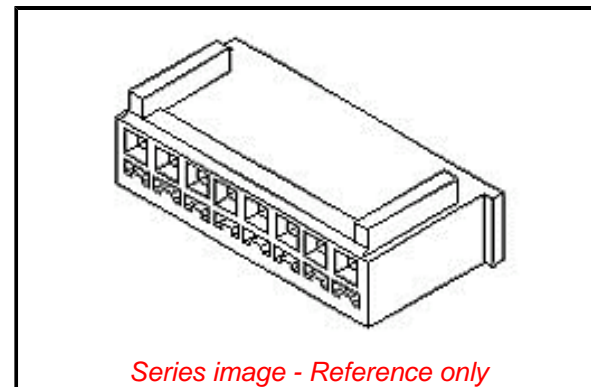
**Physical**

Circuits (maximum)	9
Flammability	94V-0
Gender	Receptacle
Glow-Wire Compliant	No
Material - Resin	Nylon
Net Weight	875.900/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-51191-002, PS-51191-003
Sales Drawing	SD-51191-004



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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