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Part Number: [0511910200](#)
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, 2 Circuits

Documents:

| | |
|--|--|
| 3D Model | Product Specification PS-51191-003 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-51191-002 (PDF) | |

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 System |
| Product Name | Mini-Latch™ |
| UPC | 800753327702 |

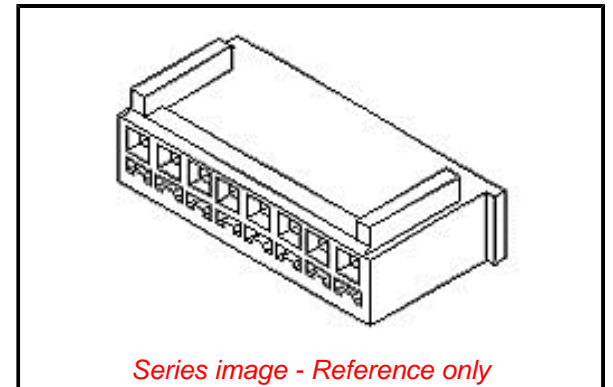
Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 2 |
| Flammability | 94V-0 |
| Gender | Female |
| Glow-Wire Compliant | No |
| Material - Resin | Nylon |
| Net Weight | 276.600/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/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email 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