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Part Number: **0511910700**
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, 7 Circuits

Documents:

| | |
|---|--|
| 3D Model | Product Specification PS-51191-003-001 (PDF) |
| 3D Model (PDF) | Application Specification 511910000-AS-000 (PDF) |
| Drawing (PDF) | Packaging Specification 511919200-SPK-200 (PDF) |
| Product Specification 2055050000-PS-000 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification 511910000-PS-000 (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 / Wire-to-Wire Connector System |
| Product Name | Mini-Latch |
| Taxonomy | Connector Housings |
| UPC | 800753327818 |

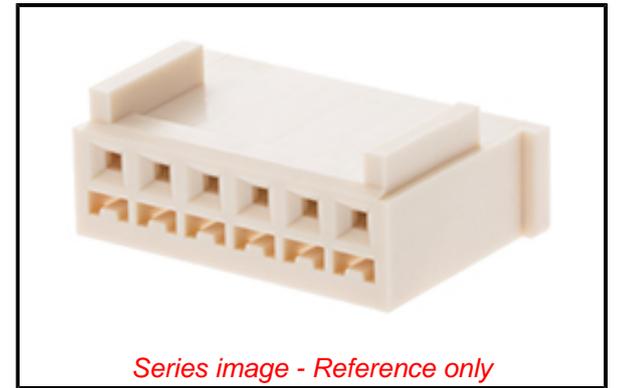
Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 7 |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Material - Resin | Nylon |
| Net Weight | 704.700/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(2022)4187-DC (10
June 2022)

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](#)