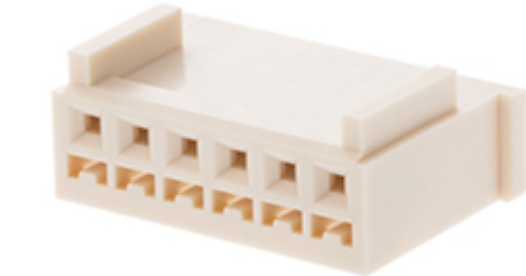


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0511910300](#)
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, 3 Circuits



Series image - Reference only

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	800753327726

Physical

Circuits (maximum)	3
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	362.200/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

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

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