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Part Number: [0511911000](#)
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, 10 Circuits

Documents:

3D Model	Product Specification PS-51191-003-001 (PDF)
Drawing (PDF)	Application Specification 511910000-AS-000 (PDF)
3D Model (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	<u>Mini-Latch Wire-to-Board / Wire-to-Wire Connector System</u>
Product Name	Mini-Latch
Taxonomy	Connector Housings
UPC	800753327863

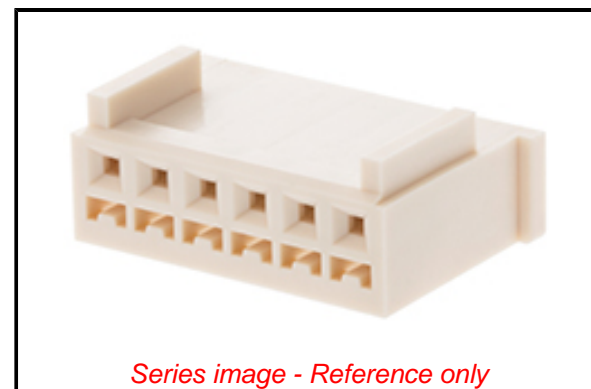
Physical

Circuits (maximum)	10
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	961.600/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](#)