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Part Number: [0511020900](#)
Status: **Active**
Overview: Mini-Lock™ Wire-to-Board Connector System
Description: 2.50mm Pitch Mini-Lock™ Wire-to-Board Housing, Friction Lock, 9 Circuits

Documents:

[3D Model](#) [Product Specification PS-51102-002-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|----------------|---|
| Product Family | Crimp Housings |
| Series | 51102 |
| Application | Signal, Wire-to-Board, Wire-to-Wire |
| Overview | Mini-Lock™ Wire-to-Board Connector System |
| Product Name | Mini-Lock™ |
| UPC | 800754306539 |

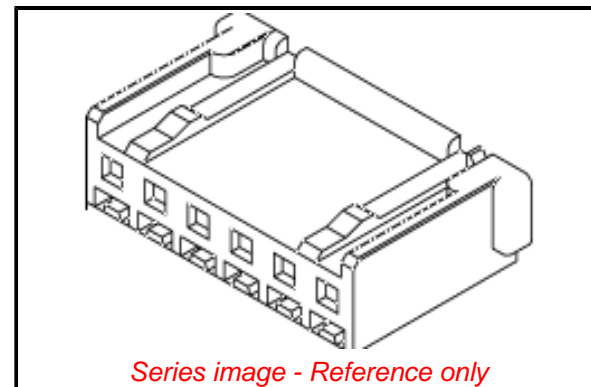
Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 9 |
| Color - Resin | Natural |
| Gender | Receptacle |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Material - Resin | Polyester |
| Net Weight | 623.200/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-51102-002-001 |
| Sales Drawing | SD-51102-**00 |



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

Halogen-Free

Status

Not 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 |

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[51102 Series](#)

Mates With

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Use With

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