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**Part Number:** [0512161400](#)  
**Status:** **Active**  
**Description:** 2.00mm Pitch Wire-to-Board and Wire-to-Wire Receptacle Housing, Positive Lock, 14 Circuits

**Documents:**

|                                                          |                                                             |
|----------------------------------------------------------|-------------------------------------------------------------|
| <a href="#">3D Model</a>                                 | <a href="#">Product Specification PS-51216-007 (PDF)</a>    |
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Packaging Specification SPK-51216-001 (PDF)</a> |
| <a href="#">Product Specification PS-51216-005 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>        |
| <a href="#">Product Specification PS-51216-006 (PDF)</a> |                                                             |

**General**

|                |                                     |
|----------------|-------------------------------------|
| Product Family | Crimp Housings                      |
| Series         | <a href="#">51216</a>               |
| Application    | Signal, Wire-to-Board, Wire-to-Wire |
| Product Name   | N/A                                 |
| UPC            | 800754824460                        |

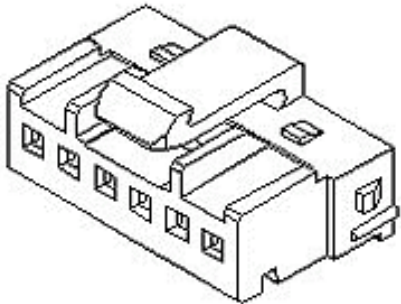
**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 14             |
| Color - Resin                 | Natural        |
| Gender                        | Female         |
| Glow-Wire Compliant           | No             |
| Material - Resin              | Polyester      |
| Net Weight                    | 594.100/mg     |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 2.00mm         |
| Stackable                     | No             |
| Temperature Range - Operating | -25°C to +85°C |

**Material Info**

**Reference - Drawing Numbers**

|                         |                                                                                                                                                                                                |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Packaging Specification | SPK-51216-001                                                                                                                                                                                  |
| Product Specification   | PS-51216-005, PS-51216-006, PS-51216-007, RPS-51216-003, RPS-51216-004, RPS-51216-005, RPS-51216-006, RPS-51216-007, RPS-51216-008, RPS-51216-009, RPS-51216-010, RPS-51216-011, RPS-51216-012 |
| Sales Drawing           | SD-51216-004                                                                                                                                                                                   |



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Contains SVHC(2014 December 17): No

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS  
ELV

Green Image  
Not Relevant

**Search Parts in this Series**

[51216](#) Series

**Mates With**

[51227](#)

**Use With**

[51217](#) , [59370](#)

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