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Part Number: [51382-0300](#)
Status: **Active**
Overview: MicroClasp™ Wire-to-Board System
Description: 2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Single Row, 3 circuits

Documents:

[3D Model](#) [Packaging Specification SPK-51382-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51382-004 \(PDF\)](#)

General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 51382 |
| Application | Signal, Wire-to-Board |
| Overview | MicroClasp™ Wire-to-Board System |
| Product Name | MicroClasp™ |
| UPC | 800756632254 |

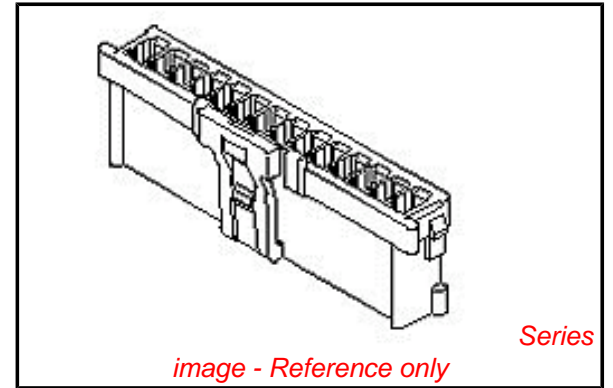
Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 3 |
| Color - Resin | White |
| Gender | Female |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 217.600/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-51382-001 |
| Product Specification | PS-51382-004, RPS-51382-006, RPS-51382-007, RPS-51382-008, RPS-51382-009, RPS-51382-010, RPS-51382-011, RPS-51382-012, RPS-51382-013, RPS-51382-014, RPS-51382-015 |
| Sales Drawing | SD-51382-002 |



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Low-Halogen Status
Low-Halogen**

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[51382Series](#)

Mates With

[55932](#) Vertical Header, [55935](#) Right Angle Header

Use With

[56134](#) Terminal