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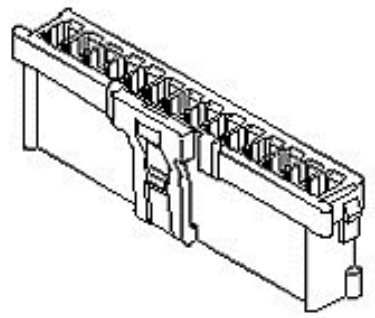
**Part Number:** 0513820400
**Status:** Active
**Overview:** MicroClasp™ Wire-to-Board System
**Description:** 2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Single Row, 4 circuits



*Series image - Reference only*

**Documents:**

3D Model
Drawing (PDF)
Product Specification PS-51382-004-001 (PDF)
Packaging Specification 513829200-200 (PDF)
RoHS Certificate of Compliance (PDF)

| | |
|---|---|
| **General** | |
| Product Family | Crimp Housings |
| Series | 51382 |
| Application | Signal, Wire-to-Board |
| Overview | MicroClasp™ Wire-to-Board System |
| Product Name | MicroClasp™ |
| UPC | 800756632261 |
| **Physical** | |
| Circuits (maximum) | 4 |
| Color - Resin | White |
| Gender | Receptacle |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 256.200/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 | 513829200-200 |
| Product Specification | PS-51382-004-001 |
| Sales Drawing | SD-51382-002 |

**EU ELV**
**Not Relevant**

**EU RoHS** **China RoHS**
**Compliant**

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

**Halogen-Free Status**
**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 |

**Search Parts in this Series**
51382 Series

**Mates With**
55932 Vertical Header, 55935 Right Angle Header

**Use With**
56134 Terminal

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