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Part Number:

0513821000

Status:

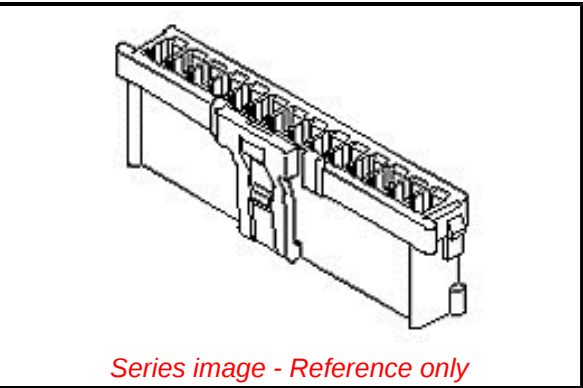
Active

Overview:

MicroClasp™ Wire-to-Board System

Description:

2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Single Row, 10 circuits



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                           | 800756632322                     |
| Physical                      |                                  |
| Circuits (maximum)            | 10                               |
| Color - Resin                 | White                            |
| Gender                        | Female                           |
| Glow-Wire Compliant           | No                               |
| Lock to Mating Part           | Yes                              |
| Material - Resin              | Nylon                            |
| Net Weight                    | 487.900/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

Compliant

REACH SVHC

Not Contained Per -ED/01/2017 (12 January 2017)

Halogen-Free

Status

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

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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