

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0513531800**
Status: **Active**
Overview: MicroClasp Wire-to-Board System
Description: 2.00mm Pitch MicroClasp Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, 18 Circuits, White

Documents:

| | |
|--|---|
| 3D Model | Product Specification PS-51353-010-001 (PDF) |
| Drawing (PDF) | Packaging Specification SPK-51353-001-001 (PDF) |
| Product Specification PS-51353-003-001 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

UL E29179

General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | <u>51353</u> |
| Application | Signal, Wire-to-Board |
| Overview | <u>MicroClasp Wire-to-Board System</u> |
| Product Name | MicroClasp |
| UPC | 800756611136 |

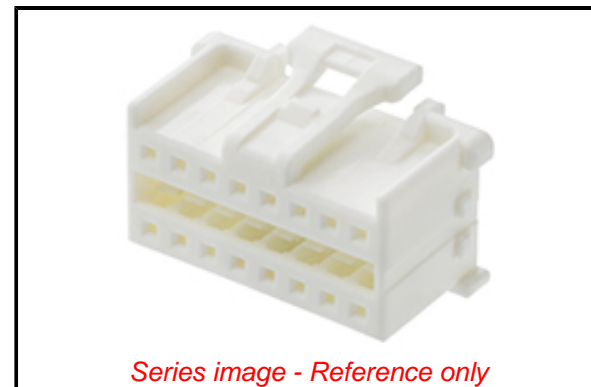
Physical

| | |
|-------------------------------|---------------|
| Circuits (maximum) | 18 |
| Color - Resin | White |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 882.000/mg |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 2.00mm |
| Stackable | No |
| Temperature Range - Operating | -25° to +85°C |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|------------------------------------|
| Packaging Specification | SPK-51353-001-001 |
| Product Specification | PS-51353-003-001, PS-51353-010-001 |
| Sales Drawing | SD-51353-002 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

51353 Series

Mates With

55917 Vertical Header with Kinked PC Tails, 55959 Right Angle Header, 501844 Vertical Header

Use With

56134 Terminal