

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0513531000**  
**Status:** **Active**  
**Overview:** MicroClasp™ Wire-to-Board System  
**Description:** 2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, 10 circuits

**Documents:**

[3D Model](#) [Product Specification PS-51353-010-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-51353-003-001 \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family Crimp Housings  
Series 51353  
Application Signal, Wire-to-Board  
Overview [MicroClasp™ Wire-to-Board System](#)  
Product Name MicroClasp™  
UPC 800756611112

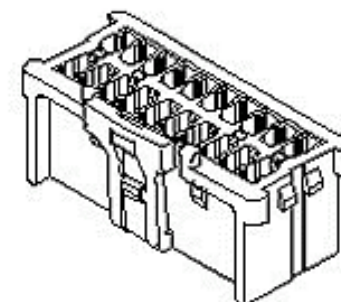
**Physical**

Circuits (maximum) 10  
Color - Resin White  
Flammability 94V-0  
Gender Female  
Glow-Wire Compliant No  
Lock to Mating Part Yes  
Material - Resin Nylon  
Net Weight 586.000/mg  
Number of Rows 2  
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**

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/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

ELV

RoHS Phthalates

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