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**Part Number:** [0513530800](#)  
**Status:** **Active**  
**Overview:** MicroClasp™ Wire-to-Board System  
**Description:** 2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, 8 circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51353-010 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-51353-003 (PDF)</a>	

**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	51353
Application	Signal, Wire-to-Board
MolexKits	Yes
Overview	<a href="#">MicroClasp™ Wire-to-Board System</a>
Product Name	MicroClasp™
UPC	800756611105

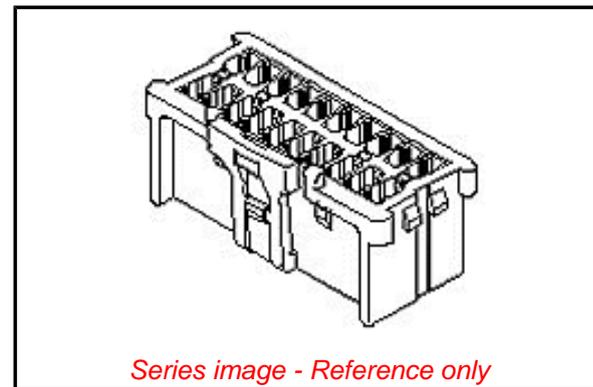
**Physical**

Circuits (maximum)	8
Color - Resin	White
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	506.000/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, PS-51353-010, RPS-501844-001, RPS-51353-005, RPS-51353-008, RPS-51353-009, RPS-51353-010, RPS-51353-013, RPS-51353-014, RPS-51353-016, RPS-51353-017, RPS-51353-018, RPS-51353-019, RPS-51353-020, RPS-51353-021, RPS-51353-022, RPS-51353-023, RPS-51353-024, RPS-51353-025, RPS-51353-026, RPS-51353-028, RPS-51353-030, RPS-51353-034, RPS-51353-036, RPS-51353-037
Sales Drawing	SD-51353-002



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2014 December 17): No

**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

Green Image

Not Relevant

**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