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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, White

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-51353-010-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-51353-001-001 (PDF)</a>
<a href="#">Product Specification PS-51353-003-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**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	800756611105

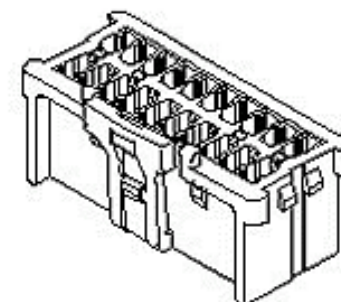
**Physical**

Circuits (maximum)	8
Color - Resin	White
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	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° 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/61/2018 (27 June 2018)

**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
Prop65	Compliant
RoHS Phthalates	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