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**Part Number:** **0513533600**  
**Status:** **Active**  
**Overview:** MicroClasp Wire-to-Board System  
**Description:** 2.00mm Pitch MicroClasp Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, 36 Circuits, White

**Documents:**

3D Model Packaging Specification SPK-51353-001-001 (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 800756611167

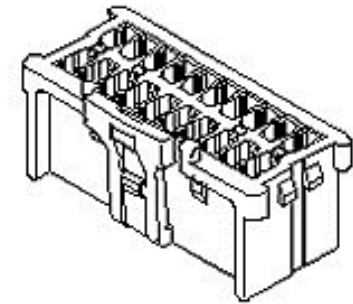
**Physical**

Circuits (maximum) 36  
Color - Resin White  
Flammability 94V-0  
Gender Receptacle  
Glow-Wire Capable No  
Lock to Mating Part Yes  
Material - Resin Nylon  
Net Weight 1583.000/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  
Sales Drawing SD-51353-002



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**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

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