

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

**Part Number:** [0513532800](#)  
**Status:** **Active**  
**Overview:** [MicroClasp Wire-to-Board System](#)  
**Description:** 2.00mm Pitch MicroClasp Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, 28 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 756054235843

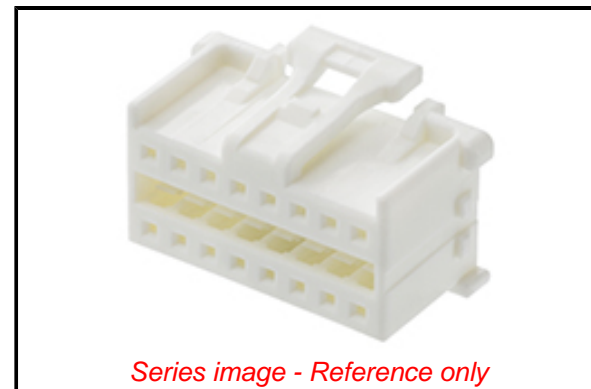
**Physical**

Circuits (maximum) 28  
 Color - Resin White  
 Flammability 94V-0  
 Gender Receptacle  
 Glow-Wire Capable No  
 Lock to Mating Part Yes  
 Material - Resin Nylon  
 Net Weight 1264.000/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**

**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