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Part Number: **0513531800**
Status: **Active**
Overview: MicroClasp Wire-to-Board System
Description: 2.00mm Pitch MicroClasp Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, 18 Circuits, White

Documents:

3D Model	Product Specification PS-51353-010-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-51353-001-001 (PDF)
Product Specification PS-51353-003-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	51353
Application	Signal, Wire-to-Board
Overview	<u>MicroClasp Wire-to-Board System</u>
Product Name	MicroClasp
UPC	800756611136

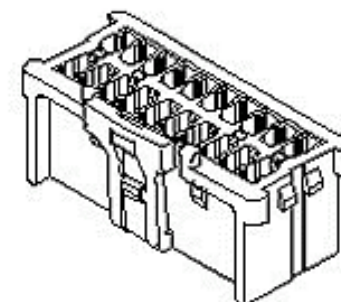
Physical

Circuits (maximum)	18
Color - Resin	White
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	882.000/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
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