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Part Number: [0513820500](#)
Status: **Active**
Overview: MicroClasp™ Wire-to-Board System
Description: 2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Single Row, 5 circuits

Documents:

3D Model	Packaging Specification SPK-51382-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-51382-004 (PDF)	

General

Product Family	Crimp Housings
Series	51382
Application	Signal, Wire-to-Board
Overview	MicroClasp™ Wire-to-Board System
Product Name	MicroClasp™
UPC	800756632278

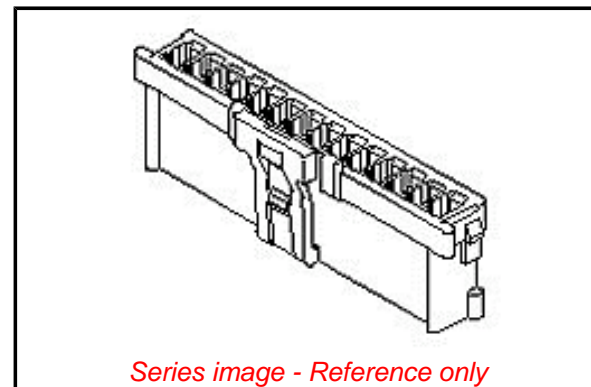
Physical

Circuits (maximum)	5
Color - Resin	White
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	294.800/mg
Number of Rows	1
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

Packaging Specification	SPK-51382-001
Product Specification	PS-51382-004, RPS-51382-006, RPS-51382-007, RPS-51382-008, RPS-51382-009, RPS-51382-010, RPS-51382-011, RPS-51382-012, RPS-51382-013, RPS-51382-014, RPS-51382-015, RPS-51382-018
Sales Drawing	SD-51382-002



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
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[51382](#) Series

Mates With

[55932](#) Vertical Header, [55935](#) Right Angle Header

Use With

[56134](#) Terminal