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Part Number: [51382-1000](#)
Status: **Active**
Overview: [MicroClasp™ Wire-to-Board System](#)
Description: 2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Single Row, 10 circuits

Documents:

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

General

Product Family	Crimp Housings
Series	51382
Application	Signal, Wire-to-Board
Overview	MicroClasp™ Wire-to-Board System
Product Name	MicroClasp™
UPC	800756632322

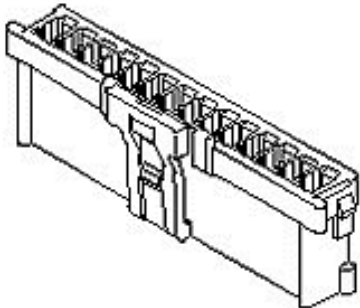
Physical

Circuits (maximum)	10
Color - Resin	White
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	487.900/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
Sales Drawing	SD-51382-002



Series

image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

[51382Series](#)

Mates With

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

Use With

[56134](#) Terminal

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