

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [51382-1200](#)
Status: **Active**
Overview: [MicroClasp™](#)
Description: 2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Single Row, 12 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™
Product Name	MicroClasp™
UPC	800756632346

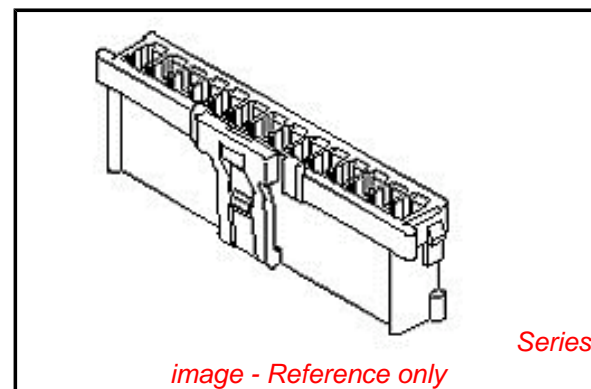
Physical

Circuits (maximum)	12
Color - Resin	White
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	565.200/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



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

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