

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **51242-2000**
Status: **Active**
Overview: MicroClasp™
Description: 2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, with Terminal Retainer Option, 20 circuits

Documents:

[3D Model](#) [Product Specification PS-51242-002 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Housings
Series	<u>51242</u>
Application	Signal, Wire-to-Board
Overview	<u>MicroClasp™</u>
Product Name	MicroClasp™
UPC	800756188676

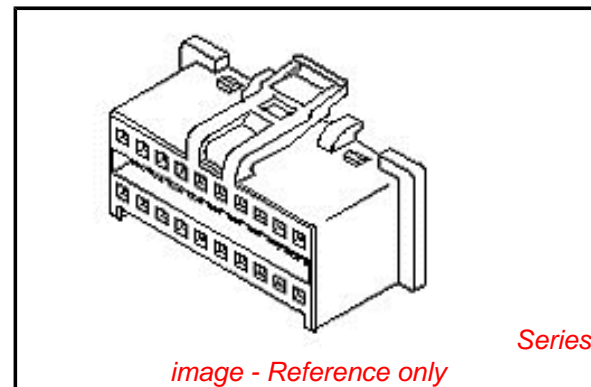
Physical

Circuits (maximum)	20
Color - Resin	Natural
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1319.500/mg
Number of Rows	2
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

Product Specification	PS-51242-002, RPS-51242-004, RPS-51242-005, RPS-51242-007
Sales Drawing	SD-51242-002



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not 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

51242Series

Mates With

55763

Use With

55767, 56134