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**Part Number:** [51242-3000](#)  
**Status:** **Active**  
**Overview:** [MicroClasp™](#)  
**Description:** 2.00mm Pitch MicroClasp™ Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, with Terminal Retainer Option, 30 circuits

**Documents:**

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

**General**

Product Family	Crimp Housings
Series	<a href="#">51242</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">MicroClasp™</a>
Product Name	MicroClasp™
UPC	800756188683

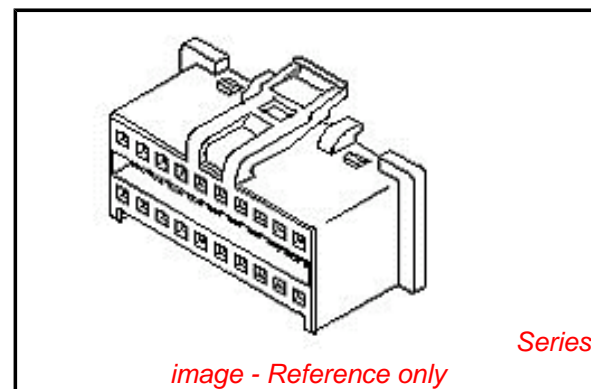
**Physical**

Circuits (maximum)	30
Color - Resin	Natural
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1710.000/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**



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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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