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Part Number: [0512422000](#)
Status: **Active**
Overview: [MicroClasp Wire-to-Board System](#)
Description: 2.00mm Pitch MicroClasp Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, with Terminal Retainer Option, 20 Circuits, Natural

Documents:

[3D Model](#) [Packaging Specification 512429200-SPK-200 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51242-002-001 \(PDF\)](#)

General

Product Family	Crimp Housings
Series	51242
Application	Signal, Wire-to-Board
Overview	MicroClasp Wire-to-Board System
Product Name	MicroClasp
UPC	800756188676

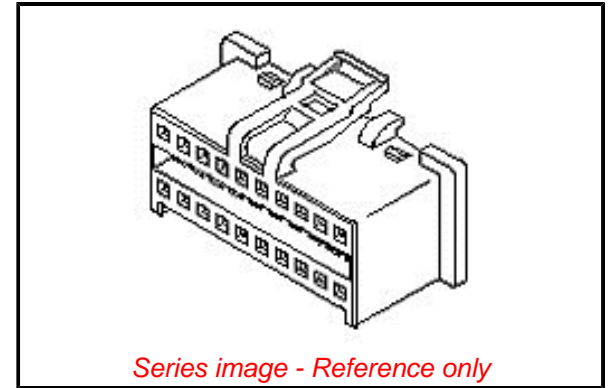
Physical

Circuits (maximum)	20
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	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° to +85°C

Material Info

Reference - Drawing Numbers

Packaging Specification	512429200-SPK-200
Product Specification	PS-51242-002-001
Sales Drawing	SD-51242-002



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[51242 Series](#)

Mates With

[55763](#)

Use With

[55767](#), [56134](#)