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Part Number: [0512423002](#)
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, 30 circuits, Red Color Housing

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

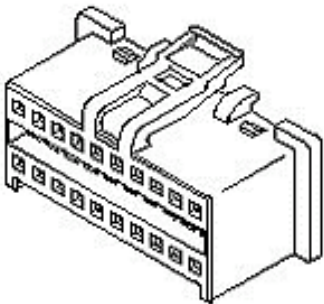
General
Product Family Crimp Housings
Series [51242](#)
Application Signal, Wire-to-Board
Overview [MicroClasp Wire-to-Board System](#)
Product Name MicroClasp
UPC 800756581576

Physical
Circuits (maximum) 30
Color - Resin Red
Gender Receptacle
Glow-Wire Capable 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° to +85°C

Electrical
Current - Maximum per Contact 3.0A

Material Info

Reference - Drawing Numbers
[Packaging Specification 512429200-SPK-200](#)
[Product Specification PS-51242-002-001](#)
[Sales Drawing SD-51242-002](#)



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/71/2019 (16 July 2019)	
Halogen-Free Status	
Not Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[51242 Series](#)

Mates With
[55763](#)

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

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