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Part Number: [0512423002](#)

Status: **Active**

Overview:

Description: 2.00mm Pitch MicroClasp Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, with Terminal Retainer Option, 30 circuits, Red Color Housing

General

Product Family	Crimp Housings
Series	51242
Application	Signal, Wire-to-Board
Overview	microclasp
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
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Material Info

Reference - Drawing Numbers

Application Specification	561340000-AS-000
Packaging Specification	512429200-SPK-200
Product Specification	PS-51242-002-001
Sales Drawing	SD-51242-002-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Not Low-Halogen

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China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

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Use With

MicroClasp TPA Retainer [55767](#)
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Terminal [56134](#)
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