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Part Number:

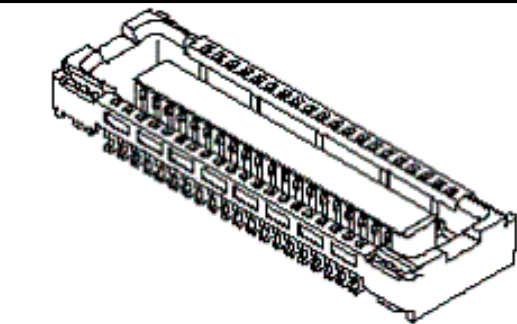
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Status:

Active

Description:

0.40mm (.016") Pitch Board-to-Board SlimStack™ Receptacle, Surface Mount, Dual Row, Vertical Stacking, 1.50mm (.059") Stacking Height, with Space Saving J-Bend Leads, 30 Circuits, Lead-free



Series image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-51338-002 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Series

Application

Comments

Product Name

PCB Receptacles

51338

Board-to-Board

Solder Tab Plating: Tin (Sn) over Nickel

SlimStack™

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Glow-Wire Compliant

Lock to Mating Part

Mated Height (in)

Mated Height (mm)

Material - Metal

Material - Plating Mating

Material - Plating Termination

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Polarized to Mating Part

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

30

30

Black

30

No

Yes

0.059 In

1.50 mm

Phosphor Bronze

Gold

Gold

2

Vertical

No

None

Embossed Tape on Reel

0.016 In

0.40 mm

No

No

No

Yes

-25°C to +85°C

Surface Mount

Electrical

Current - Maximum

Voltage - Maximum

0.3A

50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification

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Product Specification

PS-51338-002

RPS-51338-007

RPS-51338-008

RPS-51338-012

RPS-51338-013

RPS-51338-018

RPS-51338-019

RPS-51338-020

EU RoHS

ELV and RoHS
Compliant

REACH SVHC
Contains SVHC: No
Halogen-Free
Status

Not Reviewed

China RoHS



Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

51338 Series

Mates With

55909 PCB Header

Product Specification	RPS-51338-022
Product Specification	RPS-51338-025
Product Specification	RPS-51338-026
Product Specification	RPS-51338-027
Product Specification	RPS-51338-030
Product Specification	RPS-51338-031
Sales Drawing	SD-51338-003
Sales Drawing	SD-51338-004

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