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Part Number:

0550910375

Status:

Contact Molex

Overview:

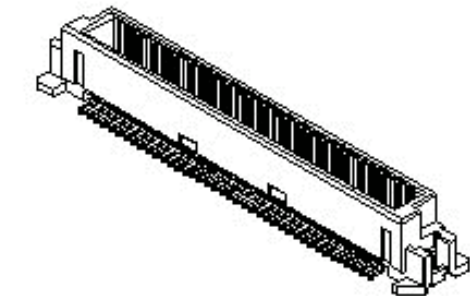
slimstack\_0635mm\_025\_pitch

Description:

0.635mm (.025") Pitch SlimStack™ Header, Surface Mount, Dual Row, Vertical Stacking, 6.00 and 12.00mm (.236 and .472") Stacking Heights, Black, Lead-free, 30 Circuits, Robotic Placement Metal Cap, with Tube Packaging

Replacement Part Number:

550910374



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-52760-015 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Comments

Overview

Product Name

Replacement Part Number

PCB Headers

55091

Board-to-Board, Signal

Stacking-Type

slimstack\_0635mm\_025\_pitch

SlimStack™

550910374

Physical

Breakaway

Circuits (Loaded)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Compliant

Lock to Mating Part

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to PCB

Robotic Placement

Stackable

Temperature Range - Operating

Termination Interface: Style

No

30

Black

50

94V-0

No

Yes

12.00mm (.472"), 6.00mm (.236")

Copper Alloy

Gold

Tin

2

Vertical

Yes

Yes

Tube

0.64mm (.025")

Yes

Metal Cap

No

-55°C to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

100V

Material Info

Reference - Drawing Numbers

EU RoHS

ELV and RoHS  
Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



Need more information on product  
environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of  
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any  
non-product compliance questions.

Search Parts in this Series

55091Series

Mates With

SlimStack™ Receptacle [52760](#) , [52837](#) ,  
[52885](#) , [52901](#)

Product Specification

Sales Drawing

PS-52760-015, RPS-52760-018, RPS-52760-020,  
RPS-52760-021, RPS-52760-029  
SD-55091-006, SD-55091-008

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