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Part Number:

52885-0374

Status:

Active

Overview:

SlimStack™ 0.635mm Pitch Board-to-Board Connectors

Description:

0.635mm Pitch SlimStack™ Receptacle, Surface Mount, Dual Row, Vertical Stacking, 6.00 to 10.00mm Stacking Heights, Embossed Tape with Cover Packaging, 30 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52760-015 (PDF)

Packaging Specification SPK-52885-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Comments

Overview

Product Name

UPC

PCB Receptacles

52885

Board-to-Board, Signal

Stacking-Type

SlimStack™ 0.635mm Pitch Board-to-Board Connectors

SlimStack™

822348165889

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Compliant

Lock to Mating Part

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Robotic Placement

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

30

30

Natural

50

94V-0

No

Yes

10.00mm, 5.00mm, 6.00mm, 7.00mm, 8.00mm, 9.00mm

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

543.391/mg

2

Vertical

Yes

Yes

1.60mm

Embossed Tape on Reel

0.64mm

0.254µm

2.032µm

Yes

Pick and Place Cap

N/A

-55°C to +85°C

Surface Mount

Electrical

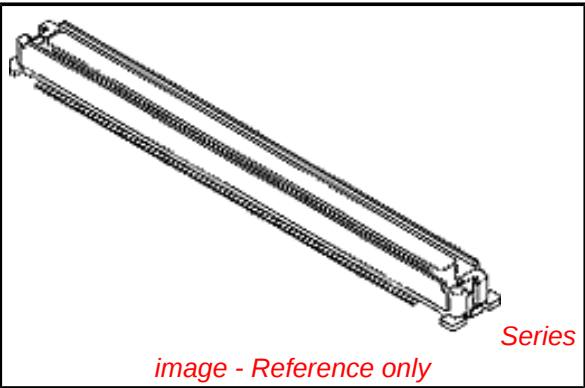
Current - Maximum per Contact

Voltage - Maximum

0.5A

100V

Material Info



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen



Need more information on product environmental compliance?

Email 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

52885Series

Mates With

55091 , 53649 , 53643 , 53475 , 53627 , 53553 , 53552 , 53647 , 53551 , 53481 , 53625

Reference - Drawing Numbers

Packaging Specification	SPK-52885-001
Product Specification	PS-52760-015, RPS-52885-007, RPS-52885-008, RPS-52885-009
Sales Drawing	SD-52885-003, SD-52885-004

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