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Part Number:

502426-6410

Status:

Active

Overview:

SlimStack™ 0.40mm Pitch Board-to-Board Connectors

Description:

0.40mm Pitch SlimStack™ Board-to-Board Receptacle, SMT, Dual Row, Vertical, 1.00mm Stacking Height, with Solder Tabs, 64 Circuits

Documents:

3D Model

Packaging Specification SPK-502426-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-502426-001 (PDF)

General

Product Family

PCB Receptacles

Series

502426

Application

Board-to-Board, Signal

Overview

SlimStack™ 0.40mm Pitch Board-to-Board Connectors

Product Name

SlimStack™

UPC

883906025182

Physical

Circuits (Loaded)

64

Circuits (maximum)

64

Color - Resin

Black

Durability (mating cycles max)

30

Glow-Wire Compliant

No

Lock to Mating Part

Yes

Mated Height

1.00mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Gold

Net Weight

59.263/mg

Number of Rows

2

Orientation

Vertical

PCB Locator

No

PCB Retention

Yes

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

0.40mm

Polarized to Mating Part

No

Polarized to PCB

No

Stackable

No

Temperature Range - Operating

-25°C to +85°C

Termination Interface: Style

Surface Mount

Electrical

Current - Maximum per Contact

0.3A

Voltage - Maximum

50V AC/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-502426-001

Product Specification

PS-502426-001, RPS-502426-001, RPS-502426-008, RPS-502426-009, RPS-502426-010, RPS-502426-011, RPS-502426-013, RPS-502426-014, RPS-502426-017, RPS-502426-019, RPS-502426-020, RPS-502426-024

Sales Drawing

SD-502426-001, SD-502426-002

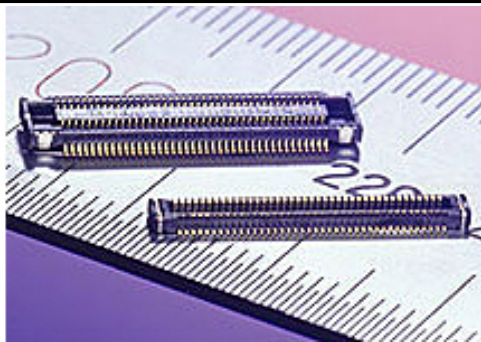


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



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
502426Series

Mates With
502430 PCB Header

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