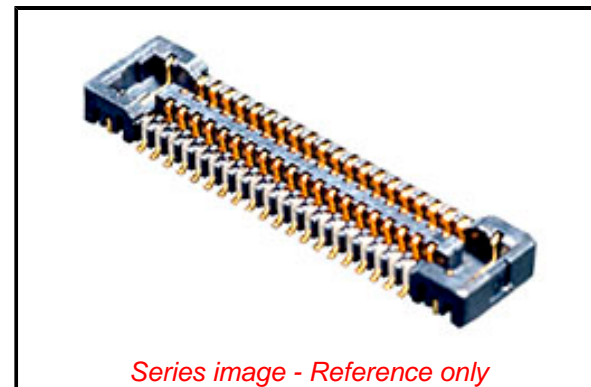


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Part Number: [5024263412](#)
Status: **Active**
Overview: SlimStack Board-to-Board Connectors
Description: SlimStack Board-to-Board Receptacle, 0.40mm Pitch, Surface Mount, Dual Row, Vertical, 1.00mm Stacking Height, with Solder Tabs, 34 Circuits

Documents:

| | |
|--|--|
| 3D Model | Application Specification 5024260000-A00 (PDF) |
| 3D Model (PDF) | Application Specification 5024260001-A00 (PDF) |
| Drawing (PDF) | Packaging Specification 5024269200-200 (PDF) |
| Product Specification 5024260000-000 (PDF) | RoHS Certificate of Compliance (PDF) |



General

| | |
|----------------|---|
| Product Family | PCB Receptacles |
| Series | 502426 |
| Application | Board-to-Board, Signal |
| Overview | SlimStack Board-to-Board Connectors |
| Product Name | SlimStack |
| UPC | 191128129039 |

Physical

| | |
|--------------------------------|-----------------------|
| Circuits (Loaded) | 34 |
| Circuits (maximum) | 34 |
| Color - Resin | Black |
| Durability (mating cycles max) | 30 |
| Glow-Wire Capable | No |
| Lock to Mating Part | Yes |
| Mated Height | 1.00mm |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Gold |
| Net Weight | 35.812/mg |
| Number of Rows | 2 |
| Orientation | Vertical |
| PCB Locator | No |
| PCB Retention | Yes |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | 0.40mm |
| Pitch - Termination Interface | 0.40mm |
| Polarized to Mating Part | No |
| Polarized to PCB | No |
| Temperature Range - Operating | -25° 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

| | |
|---------------------------|--------------------------------|
| Application Specification | 5024260000-A00, 5024260001-A00 |
| Packaging Specification | 5024269200-200 |
| Product Specification | 5024260000-000 |
| Sales Drawing | 5024260000-000, 5024261000-000 |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[502426 Series](#)

Mates With

[502430 PCB Header](#)

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