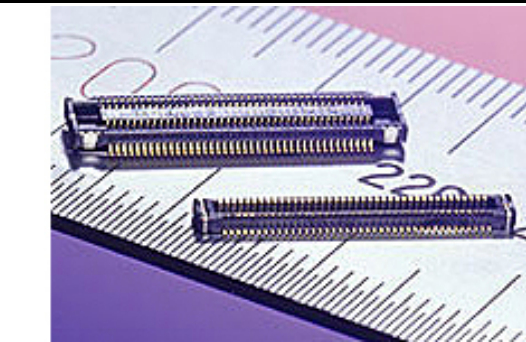


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Part Number: [5024262012](#)
Status: **Active**
Overview: SlimStack™ 0.40mm Pitch Board-to-Board Connectors
Description: 0.40mm Pitch SlimStack Board-to-Board Receptacle, Surface Mount, Dual Row, Vertical, 1.00mm Stacking Height, with Solder Tabs, 20 Circuits



Series image - Reference only

Documents:

- | | |
|--|--|
| 3D Model | Product Specification 5024300000-000 (PDF) |
| Drawing (PDF) | Application Specification 5024260000-A00 (PDF) |
| Product Specification 5024260000-000 (PDF) | Application Specification 5024260001-A00 (PDF) |
| Product Specification 5024260003-000 (PDF) | Packaging Specification 5024269200-200 (PDF) |
| Product Specification 5024260004-000 (PDF) | RoHS Certificate of Compliance (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	191128128971

Physical

Circuits (Loaded)	20
Circuits (maximum)	20
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	24.851/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
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, 5024260003-000, 5024260004-000, 5024300000-000
Sales Drawing	5024260000-000, 5024261000-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[502426](#) Series

Mates With

[502430](#) PCB Header

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