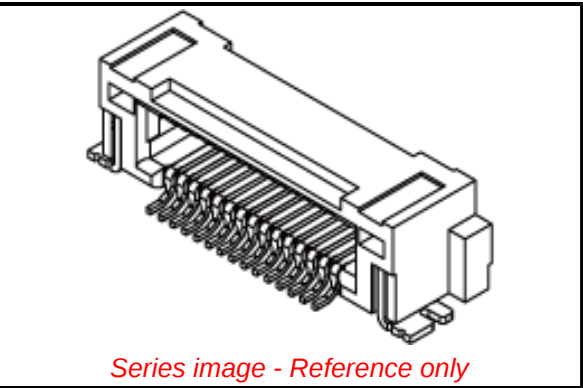


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Part Number: [5033764010](#)
Status: **Active**
Overview: [SlimStack™ 0.40mm Pitch Board-to-Board Connectors](#)
Description: 0.40mm Pitch Board-to-Board SlimStack Plug, Surface Mount, Dual Row, Right-Angle, with Solder Tabs and Plastic Pegs, 40 Circuits



Documents:
[3D Model](#) [Product Specification PS-54552-024-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification SPK-503376-001-001 \(PDF\)](#)
[Product Specification PS-54552-023-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family PCB Headers
Series [503376](#)
3D Viewer Yes
Application Board-to-Board, Signal
CURRENT-MAX-NUMERIC 0.3
Overview [SlimStack™ 0.40mm Pitch Board-to-Board Connectors](#)
PITCH-MATING-NUMERIC 0.40
Product Name SlimStack
UPC 884982061262

Physical
Breakaway No
Circuits (Loaded) 40
Circuits (maximum) 40
Color - Resin Black
Durability (mating cycles max) 30
Glow-Wire Capable No
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Gold
Net Weight 149.440/mg
Number of Rows 2
Orientation Right Angle
PCB Locator Yes
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 0.40mm
Temperature Range - Operating -40° to +105°C
Termination Interface: Style Surface Mount

Electrical
Current - Maximum per Contact 0.3A
Voltage - Maximum 30V AC (RMS)/DC

Material Info

Reference - Drawing Numbers
Packaging Specification SPK-503376-001-001
Product Specification PS-54552-023-001, PS-54552-024-001
Sales Drawing SD-503376-001, SD-503376-002

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/71/2019 (16 July
2019)
Halogen-Free
Status
Low-Halogen
For more information, please visit [Contact US](#)

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

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Mates With
[54552](#) PCB Receptacle

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