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Part Number: **5033764010**
Status: **Active**
Overview: SlimStack Board-to-Board/Board-to-FPC Connectors
Description: SlimStack Board-to-Board Plug, 0.40mm Pitch, 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)
3D Model (PDF)	Datasheet (PDF)
Product Specification PS-54552-023-001 (PDF)	RoHS Certificate of Compliance (PDF)

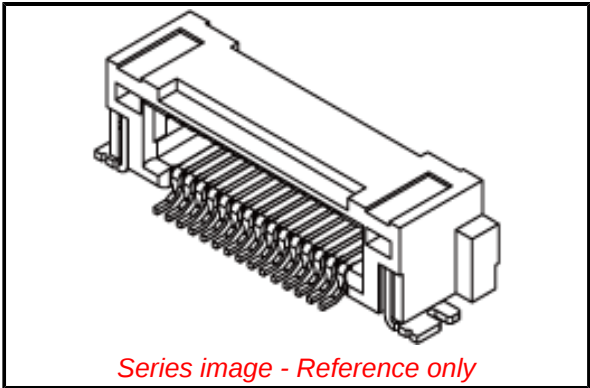
General	
Product Family	PCB Headers
Series	503376
Application	Board-to-Board, Signal
Overview	SlimStack Board-to-Board/Board-to-FPC Connectors
Product Name	SlimStack
Series Name	0.4, RA
UPC	884982061262

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
Pitch - Termination 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-503376-001-001, SD-503376-002-001, SD-503376-002-002



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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
503376 Series

Mates With
54552 PCB Receptacle