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Part Number:

5024300822

Status:

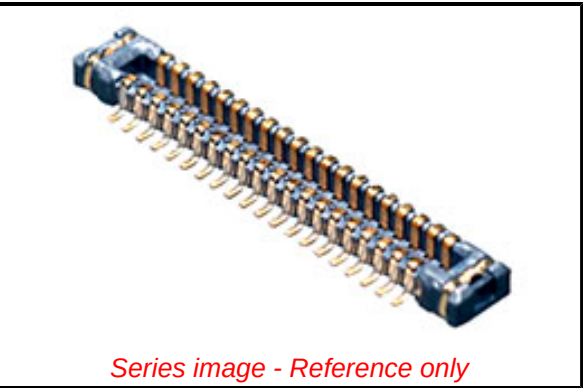
Active

Overview:

SlimStack Board-to-Board/Board-to-FPC Connectors

Description:

SlimStack Board-to-Board Plug, 0.40mm Pitch, Surface Mount, Dual Row, Vertical Stacking, 1.00mm Stacking Height, with Solder Tabs, 8 Circuits



Series image - Reference only

Documents:	
3D Model	Product Specification 5024260000-000 (PDF)
3D Model (PDF)	Packaging Specification 5024309200-200 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	502430
Application	Board-to-Board, Signal
Overview	SlimStack Board-to-Board/Board-to-FPC Connectors
Product Name	SlimStack
Series Name	0.4, T10
UPC	191128129107
Physical	
Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Mated Height	1.00mm
Mated Width	2.60mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	7.689/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	-40° to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	0.3A
Voltage - Maximum	50V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	5024309200-200
Product Specification	5024260000-000
Sales Drawing	5024300000-000, 5024300001-000, 5024301000-000, 5024301001-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

502430 Series

Mates With

502426 PCB Receptacle

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