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Part Number:

5033041642

Status:

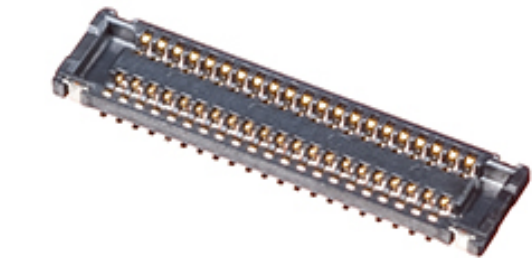
Active

Overview:

SlimStack Board-to-Board Connectors

Description:

SlimStack 0.40mm Pitch Board-to-Board Receptacle, Surface Mount, Dual Row, Vertical, 0.70mm Mated Height, 2.60mm Mated Width, 16 Circuits



Series image - Reference only

Documents:	
3D Model	Product Specification 5033040003-000 (PDF)
3D Model (PDF)	Application Specification 5033040000-A00 (PDF)
Drawing (PDF)	Packaging Specification 5033049200-200 (PDF)
Product Specification 5033040000-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Receptacles
Series	503304
Application	Board-to-Board, Signal
Overview	SlimStack Board-to-Board Connectors
Product Name	SlimStack
UPC	191128129282

Physical	
Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Lock to Mating Part	Yes
Mated Height	0.70mm
Mated Width	2.60mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	9.214/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
Stackable	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	
Application Specification	5033040000-A00
Packaging Specification	5033049200-200
Product Specification	5033040000-001, 5033040003-000
Sales Drawing	5033040001-000, 5033041001-000

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - ECHA_01_2020 (16 January 2020 Halogen-Free Status Low-Halogen	China RoHS
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For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[503304](#) Series

Mates With
SlimStack Plug [503308](#)

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