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Part Number:

2039560203

Status:

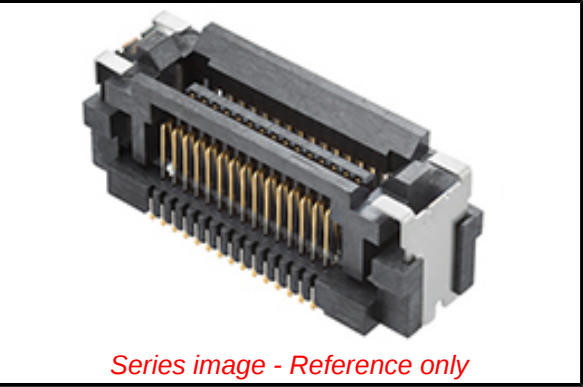
Active

Overview:

SlimStack Board-to-Board Connectors

Description:

SlimStack Board-to-Board Plug, 0.40mm Pitch, FSB5 Floating Series, 5.00mm Mated Height, 3.80 Mated Width, 20 Circuits



Documents:	
3D Model	Application Specification 2039550000-003 (PDF)
Drawing (PDF)	Packaging Specification 2039569200-SPK-201 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 2039550000-002 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	203956
Application	Board-to-Board, Signal
Overview	SlimStack Board-to-Board Connectors
Product Name	SlimStack
Series Name	FSB5
UPC	193264229024

Physical	
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Lock to Mating Part	None
Mated Height	5.00mm
Mated Width	3.80mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	108.403/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
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 +125°C
Termination Interface: Style	Surface Mount

Electrical	
Current - Maximum per Contact	0.3A
Voltage - Maximum	40V AC (RMS)/DC

Material Info

Reference - Drawing Numbers	
Application Specification	2039550000-003
Packaging Specification	2039569200-SPK-201
Product Specification	2039550000-002
Sales Drawing	2039560000-002, 2039561000-SD-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)4578-DC (25 June 2020)	
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

203956 Series

Mates With

SlimStack Receptacle 203955

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