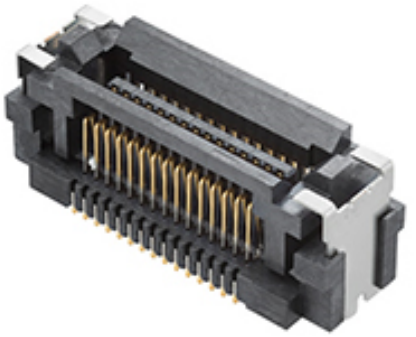
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Part Number: 2039560201
Status: Active
Overview: SlimStack Board-to-Board Connectors
Description: SlimStack Board-to-Board Connector, 0.40mm Pitch, FSB5 Floating Series, Plug, 5.00mm Mated Height, 3.80 Mated Width, 20 Circuits



Series image - Reference only

Documents:

3D Model	Product Literature (PDF)
Drawing (PDF)	Product Literature (PDF)
Product Specification 2039550000-000 (PDF)	Product Literature (PDF)
Application Specification 2039550000-001 (PDF)	Product Literature (PDF)
Packaging Specification 2039569200-SPK-200 (PDF)	Product Literature (PDF)
RoHS Certificate of Compliance (PDF)	Product Literature (PDF)

General

Product Family	PCB Headers
Series	203956
Application	Board-to-Board, Signal
CURRENT-MAX-NUMERIC	0.3
Overview	SlimStack Board-to-Board Connectors
PITCH-MATING-NUMERIC	0.40
Product Literature Order No	987651-8822_ZH, 987651-8824_DE, 987651-8825_JA, 987651-8826_KO, 987651-8827_ES, 987651-9871
Product Name	SlimStack
Series Name	FSB5
UPC	191128870146

Physical

Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
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

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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

Search Parts in this Series
203956 Series

Mates With
SlimStack Receptacle 203955

Voltage - Maximum	40V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification	2039550000-001
Packaging Specification	2039569200-SPK-200
Product Specification	2039550000-000
Sales Drawing	2039560000-001, 2039561000-000

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