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Part Number:

5052745412

Status:

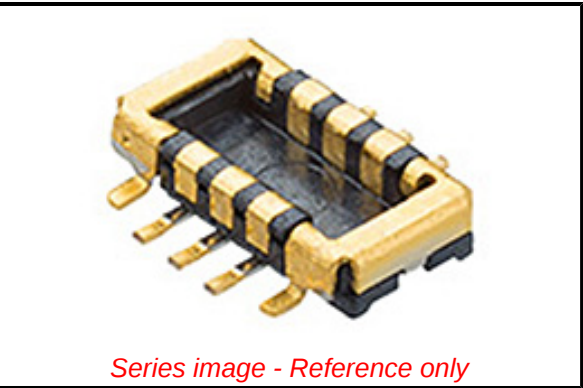
Active

Overview:

SlimStack™ 0.35mm pitch Board-to-Board Connectors

Description:

SlimStack Board-to-Board Connector, 0.35mm Pitch, SSB RP Series, Plug. 0.80 or 0.90mm Mated Height, 2.00mm Mated Width, 54 Circuits, Armor Nail



Documents:

3D Model

Drawing (PDF)

Product Specification 5052700001-PS-000 (PDF)

Packaging Specification 5052749200SPK-200 (PDF)

Packaging Specification SPK-505270-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General	
Product Family	PCB Headers
Series	505274
Application	Board-to-Board
Overview	SlimStack™ 0.35mm pitch Board-to-Board Connectors
Product Literature Order No	987651-8281
Product Name	SlimStack
Series Name	SSB8RP, SSB9RP
UPC	191128462235
Physical	
Breakaway	No
Circuits (Loaded)	54
Circuits (maximum)	54
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Mated Height	0.80mm, 0.90mm
Mated Width	2.00mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Net Weight	17.314/mg
Number of Rows	2
Orientation	Vertical
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.35mm
Plating min - Mating	0.102µm
Plating min - Termination	0.051µm
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	5052749200SPK-200, SPK-505270-001-001
Product Specification	5052700001-PS-000
Sales Drawing	5052740001-SD-000, 5052741001-SD-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
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

505274 Series

Mates With

SlimStack Armor Receptacle 505270 , 505413

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