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Part Number:

5046185012

Status:

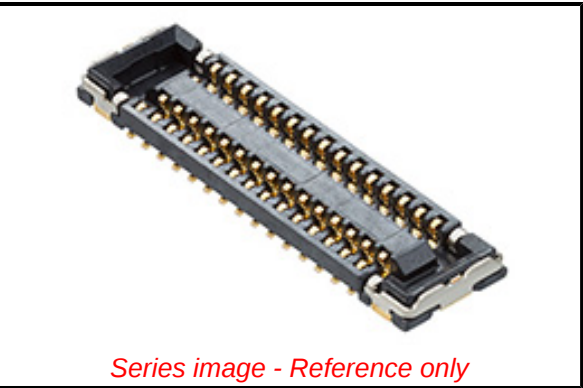
Active

Overview:

SlimStack Board-to-Board Connectors

Description:

SlimStack Board-to-Board Connector, 0.35mm Pitch, SSB6 Standard Series, Receptacle, 0.60mm Mated Height, 2.00mm Mated Width, 50 Circuits



Series image - Reference only

Documents:	
3D Model	Packaging Specification 5046189200-202 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 5046180000-000 (PDF)	Product Literature (PDF)
Product Specification PS-504622-001 (PDF)	Product Literature (PDF)
Application Specification 5046180000-A00 (PDF)	

General	
Product Family	PCB Receptacles
Series	504618
Application	Board-to-Board
Comments	PCB Retention via Solder Tab, PCB Retention via Solder Tab
Datasheet Order No	987651-1201, 987651-1202_JA, 987651-8789_ZH, 987651-8791_DE, 987651-8792_KO, 987651-8793_ES
Overview	SlimStack Board-to-Board Connectors
Product Guide Order No	987651-8281
Product Literature Order No	987652-0196, Reference Guide#
Product Name	SlimStack
Series Name	SSB6
UPC	191128130370
Physical	
Circuits (Loaded)	50
Circuits (maximum)	50
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Mated Height	0.60mm
Mated Width	2.00mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	35.385/mg
Number of Rows	2
Orientation	Vertical
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.35mm
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
Material Info	
Reference - Drawing Numbers	
Application Specification	5046180000-A00

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per -ED/88/2018 (15 January 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

504618 Series

Mates With

SlimStack SSB6 Plug [504622](#)

Packaging Specification
Product Specification
Sales Drawing

5046189200-202
5046180000-000, PS-504622-001
5046180000-004, 5046181000-003

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