

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5046222012

Status:

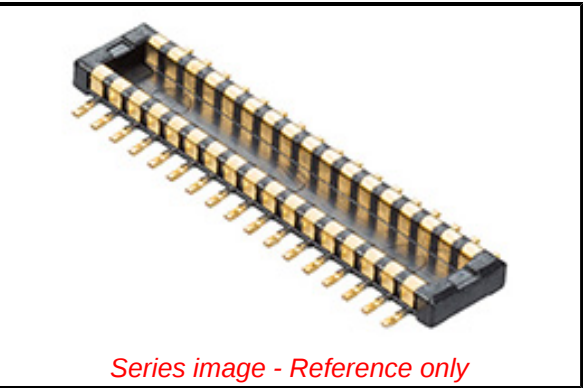
Active

Overview:

SlimStack Board-to-Board Connectors

Description:

SlimStack Board-to-Board Plug, 0.35mm Pitch, SSB6 Standard Series, 0.60mm Mated Height, 2.00mm Mated Width, 20 Circuits



Documents:	
3D Model	Packaging Specification 5046229200-202 (PDF)
3D Model (PDF)	Datasheet (PDF)
Drawing (PDF)	Product Guide (PDF)
Product Specification 5046180000-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-504618-002 (PDF)	Reference Guide (PDF)
Application Specification 5046180000-A00 (PDF)	

General	
Product Family	PCB Headers
Series	504622
Application	Board-to-Board
Overview	SlimStack Board-to-Board Connectors
Product Name	SlimStack
Series Name	SSB6
UPC	191128130417
Physical	
Breakaway	No
Circuits (Loaded)	20
Circuits (maximum)	20
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	5.750/mg
Number of Rows	2
Orientation	Vertical
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.35mm
Pitch - Termination 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 AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Application Specification	5046180000-A00
Packaging Specification	5046229200-202
Product Specification	5046180000-000, PS-504618-002
Sales Drawing	5046220000-004, 5046221000-003

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ECHA_01_2020 (16 January 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

504622 Series

Mates With

SlimStack SSB6 Receptacle 504618

This document was generated on 04/10/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION