

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0533093070

Status:

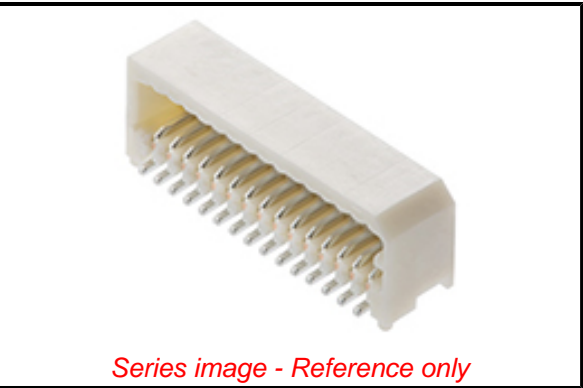
Active

Overview:

SlimStack Board-to-Board Connectors

Description:

SlimStack Board-to-Board Connector, 0.80mm Pitch, Floating Series, Plug, 5.65 or 6.65mm Mated Height, 30 Circuits, Right-Angle, with Boss



Documents:	
3D Model	Product Literature (PDF)
Drawing (PDF)	Product Literature (PDF)
Product Specification PS-52465-014-001 (PDF)	Product Literature (PDF)
Product Specification PS-52588-031-001 (PDF)	Product Literature (PDF)
Product Specification PS-52588-032-001 (PDF)	Product Literature (PDF)
Packaging Specification SPK-53309-001-001 (PDF)	Product Literature (PDF)
RoHS Certificate of Compliance (PDF)	

General	
Product Family	PCB Headers
Series	53309
Application	Board-to-Board, Signal
Overview	SlimStack Board-to-Board Connectors
Product Literature Order No	987651-8814, 987651-8815_ZH, 987651-8817_DE, 987651-8818_JA, 987651-8819_KO, 987651-8820_ES
Product Name	SlimStack
Series Name	0.80 Floating
UPC	822348124329
Physical	
Breakaway	No
Circuits (Loaded)	30
Circuits (maximum)	30
Color - Resin	Natural
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Mated Height	5.65mm, 6.65mm
Mated Width	4.70mm, 7.20mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	574.055/mg
Number of Rows	2
Orientation	Right Angle
PC Tail Length	0.40mm, 0.50mm
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.80mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	No
Shrouded	Fully
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per -ED/88/2018 (15 January 2019)	
Halogen-Free	
Status	
Not 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

53309 Series

Mates With

52465 , 52588 Board-to-Board Receptacle

Electrical

Current - Maximum per Contact	0.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-53309-001-001
Product Specification	PS-52465-014-001, PS-52588-031-001, PS-52588-032-001

This document was generated on 03/14/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION