

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5035481222

Status:

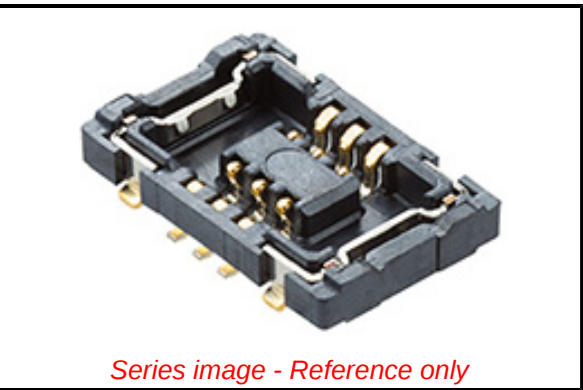
Active

Overview:

SlimStack™ 0.40mm Pitch Board-to-Board Connectors

Description:

SlimStack Board-to-Board Connector, 0.40mm Pitch, HRF (High Retention Force) Series, Receptacle, 0.70mm Mated Height, 2.60 Mated Width, 12 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification 5035480001-000 (PDF)

Product Specification 5035520001-000 (PDF)

Packaging Specification 5035489200-201 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General	
Product Family	PCB Receptacles
Series	503548
Application	Board-to-Board
Overview	SlimStack™ 0.40mm Pitch Board-to-Board Connectors
Product Literature Order No	987651-8281
Product Name	SlimStack
Series Name	B7 HRF
UPC	191128129633
Physical	
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Lock to Mating Part	Yes
Mated Height	0.70mm
Mated Width	2.60mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	11.340/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.40mm
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/DC
Material Info	
Reference - Drawing Numbers	
Packaging Specification	5035489200-201
Product Specification	5035480001-000, 5035520001-000
Sales Drawing	5035480001-000, 5035481001-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

503548 Series

Mates With

503552 SlimStack PCB Header

This document was generated on 11/14/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION