

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5033044042

Status:

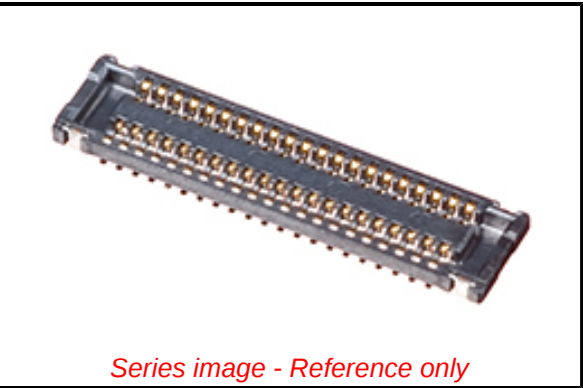
Active

Overview:

SlimStack Board-to-Board Connectors

Description:

SlimStack Board-to-Board Receptacle, 0.40mm Pitch, Surface Mount, Dual Row, Vertical, 0.70mm Mated Height, 2.60mm Mated Width, 40 Circuits



Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification 5035480003-PS-000 (PDF)

Application Specification 5033040000-A00 (PDF)

Packaging Specification 5035489200-SPK-200 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Receptacles

503304

Board-to-Board, Signal

SlimStack Board-to-Board Connectors

SlimStack

191128129404

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Glow-Wire Capable

Lock to Mating Part

Mated Height

Mated Width

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

40

40

Black

30

No

Yes

0.70mm

2.60mm

Copper Alloy

Gold

Gold

Liquid Crystal Polymer

20.418/mg

2

Vertical

No

Yes

Embossed Tape on Reel

0.40mm

0.40mm

No

No

No

-40° to +85°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.3A

50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

5033040000-A00

5035489200-SPK-200

5035480003-PS-000

5035480000-SD-000, 5035481000-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

503304 Series

Mates With

SlimStack Plug 503308

This document was generated on 04/16/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION