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Part Number:

5046223010

Status:

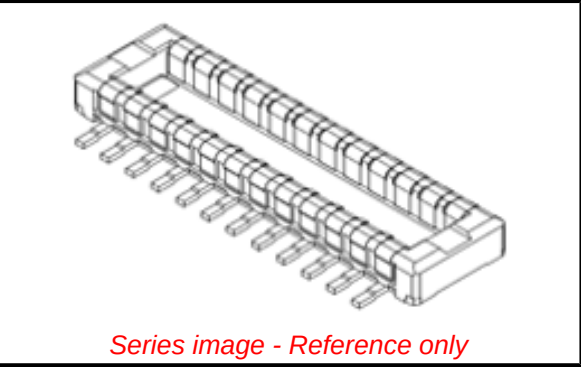
Active

Overview:

SlimStack™ 0.35mm pitch Board-to-Board Connectors

Description:

0.35mm Pitch SlimStack™ SSB6 Board-to-Board Plug Connector, Surface Mount, Dual Row, Vertical, 0.60mm Stacking Height, 2.00mm Width, 30 Circuits



Series image - Reference only

- Documents:
- 3D Model

Application Specification AS-504618-001 (PDF)
- Drawing (PDF)

Packaging Specification 5046229200 (PDF)
- Product Specification PS-504618-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-504618-002 (PDF)

General	
Product Family	PCB Headers
Series	504622
Application	Board-to-Board
Overview	SlimStack™ 0.35mm pitch Board-to-Board Connectors
Product Name	SlimStack™
UPC	887191688367

Physical	
Breakaway	No
Circuits (Loaded)	30
Circuits (maximum)	30
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Compliant	No
Mated Height	0.60mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	7.920/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
Stackable	No
Temperature Range - Operating	-40°C 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	AS-504618-001
Packaging Specification	5046229200
Product Specification	PS-504618-001, PS-504618-002, RPS-504618-007, RPS-504618-008
Sales Drawing	SD-504622-001, SD-504622-002

EU ELV
Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series
504622 Series

Mates With
504618 0.35mm Pitch SlimStack™ SSB6
Board-to-Board Receptacle

This document was generated on 03/30/2016

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