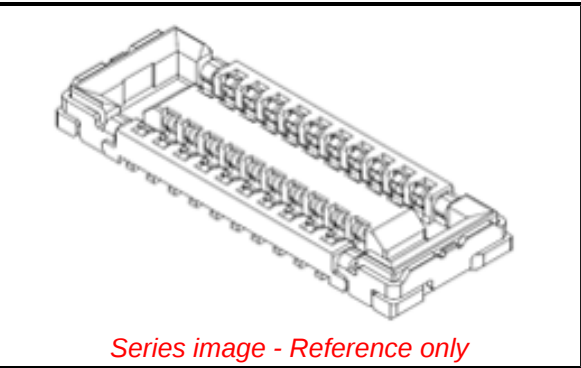


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**Part Number:** [5046183410](#)  
**Status:** **Active**  
**Overview:** SlimStack™ 0.35mm pitch Board-to-Board Connectors  
**Description:** 0.35mm Pitch SlimStack™ SSB6 Board-to-Board Receptacle, Surface Mount, Dual Row, Vertical, 0.60mm Stacking Height, 2.00mm Width, 34 Circuits



Series image - Reference only

**Documents:**  
[3D Model](#) [Application Specification AS-504618-001-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [Packaging Specification 5046189200-200 \(PDF\)](#)  
[Product Specification PS-504622-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**  
Product Family PCB Receptacles  
Series [504618](#)  
Application Board-to-Board  
Comments PCB Retention via Solder Tab  
Overview SlimStack™ 0.35mm pitch Board-to-Board Connectors  
Product Name SlimStack™  
UPC 887191687681

**Physical**  
Circuits (Loaded) 34  
Circuits (maximum) 34  
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 27.506/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 Yes  
Temperature Range - Operating -40°C to +85°C  
Termination Interface: Style Surface Mount

**Electrical**  
Current - Maximum per Contact 0.3A  
Voltage - Maximum 50V

**Material Info**

**Reference - Drawing Numbers**  
Application Specification AS-504618-001-001  
Packaging Specification 5046189200-200  
Product Specification PS-504622-001-001  
Sales Drawing SD-504618-001, SD-504618-002

**EU ELV**  
**Not Relevant**

**EU RoHS** **China RoHS**  
**Compliant**  
**REACH SVHC**

Not Contained Per -  
ED/21/2016 (20 June  
2016)

**Halogen-Free**  
**Status**

**Low-Halogen**

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non-product compliance questions.

China ROHS Green Image  
ELV Not Relevant  
RoHS Phthalates Not Contained

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[504622](#) 0.35mm Pitch Sl...

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