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Part Number:

5035521622

Status:

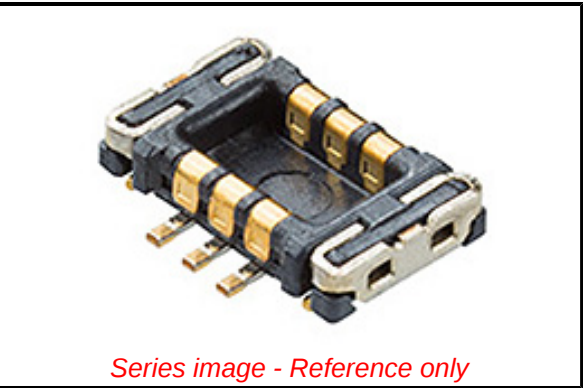
Active

Overview:

SlimStack™ 0.40mm Pitch Board-to-Board Connectors

Description:

SlimStack Board-to-Board Connector, 0.40mm Pitch, HRF (High Retention Force) Series, Plug, 0.70mm Mated Height, 2.60mm Mated Width, 16 Circuits



Series image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification 5035480001-000 \(PDF\)](#)
- [Product Specification 5035480002-000 \(PDF\)](#)
- [Packaging Specification 5035529200-201 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)
- [Product Literature \(PDF\)](#)

General

Product Family	PCB Headers
Series	503552
Application	Board-to-Board, Signal
Overview	SlimStack™ 0.40mm Pitch Board-to-Board Connectors
Product Literature Order No	987651-8281
Product Name	SlimStack
Series Name	B7 HRF
UPC	191128129718

Physical

Breakaway	No
Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Black
Durability (mating cycles max)	30
Glow-Wire Capable	No
Mated Height	0.70mm
Mated Width	2.60mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	7.990/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 (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	5035529200-201
Product Specification	5035480001-000, 5035480002-000
Sales Drawing	5035520001-000, 5035521001-000

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

503552 Series

Mates With

SlimStack Receptacle 503548

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