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Part Number:

5035481822

Status:

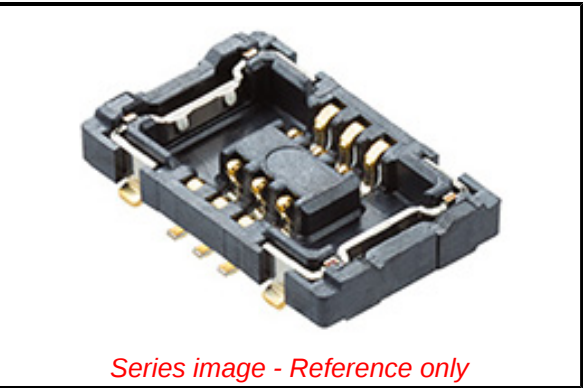
Active

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, 18 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	191128129664
Physical	
Circuits (Loaded)	18
Circuits (maximum)	18
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	14.180/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	China RoHS
Compliant	
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

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