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Part Number:

5033082412

Status:

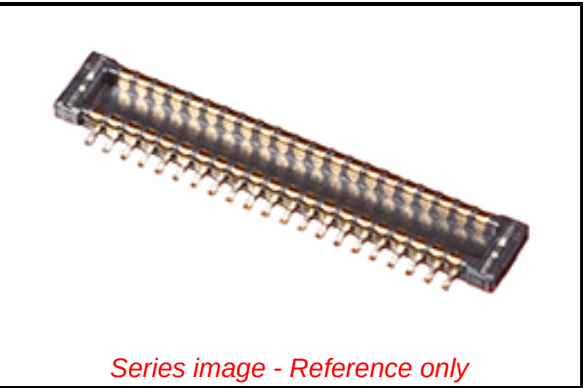
Active

Overview:

SlimStack Board-to-Board Connectors

Description:

SlimStack Board-to-Board Connector, 0.40mm Pitch, Plug, 0.70mm Mated Height, 2.60mm Mated Width, 24 Circuits



Documents:	
3D Model	Product Specification 5033040003-000 (PDF)
Drawing (PDF)	Application Specification 5033040000-A00 (PDF)
Product Specification 5033040001-000 (PDF)	Packaging Specification 5033089200-201 (PDF)
Product Specification 5033040002-000 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Headers
Series	503308
Application	Board-to-Board, Signal
CURRENT-MAX-NUMERIC	0.3
Overview	SlimStack Board-to-Board Connectors
PITCH-MATING-NUMERIC	0.40
Product Name	SlimStack
UPC	191128129534

Physical	
Breakaway	No
Circuits (Loaded)	24
Circuits (maximum)	24
Color - Resin	Black
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	None
Mated Height	0.70mm
Mated Width	2.60mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	9.732/mg
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.40mm
Pitch - Termination Interface	0.40mm
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	
Application Specification	5033040000-A00
Packaging Specification	5033089200-201

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

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

503308 Series

Mates With

SlimStack Receptacle 503304

This document was generated on 06/06/2019

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