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Part Number:

5034690200

Status:

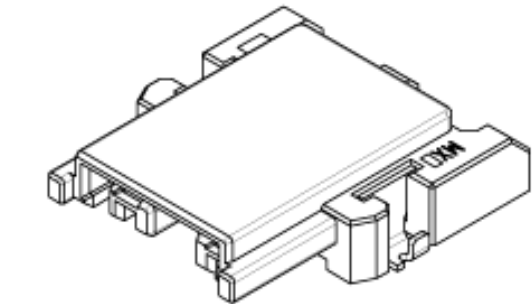
Active

Overview:

Flexi-Mate™ Connector System

Description:

Flexi-Mate™ 3.70mm Pitch Board-to-Board Plug, Surface Mount, Right Angle, 3.00mm Stacking Height, 2 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	PCB Headers
Series	503469
Application	Board-to-Board, Signal
Overview	Flexi-Mate™ Connector System
Product Name	Flexi-Mate™
UPC	883906917005
Physical	
Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	White
Durability (mating cycles max)	5
Flammability	94V-0
Glow-Wire Compliant	No
Mated Height	3.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	342.200/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	3.70mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Electrical	
Current - Maximum per Contact	2.0A
Voltage - Maximum	500V
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-503469-001, SD-503469-002

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not 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

503469 Series

Mates With

503471 PCB Receptacle

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