

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [5031491400](#)
Status: **Active**
Overview: [CLIK-Mate Wire-to-Board Connectors](#)
Description: 1.50mm Pitch, CLIK-Mate Plug Crimp Housing, Dual Row, Positive Lock, 14 Circuits, Beige

Documents:

3D Model	Product Specification 5031491001-PS-000 (PDF)
Drawing (PDF)	Product Specification 5031491002-PS-000 (PDF)
3D Model (PDF)	Product Specification 5031491003-PS-000 (PDF)
Product Specification 5031490000-PS-000 (PDF)	Product Specification 5031491004-PS-000 (PDF)
Product Specification 5031490001-PS-000 (PDF)	Product Specification PS-505406-001-001 (PDF)
Product Specification 5031490002-PS-000 (PDF)	Packaging Specification SPK-503149-001-001 (PDF)
Product Specification 5031491000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family Crimp Housings
Series [503149](#)
Application Signal, Wire-to-Board
Overview [CLIK-Mate Wire-to-Board Connectors](#)
Product Name CLIK-Mate
UPC 887191689517

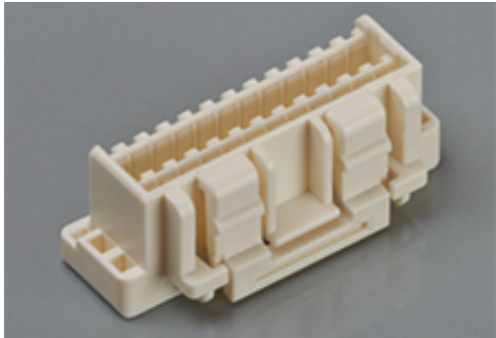
Physical

Circuits (maximum) 14
Color - Resin Beige
Gender Plug
Glow-Wire Capable No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin PBT
Net Weight 540.000/mg
Number of Rows 2
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 1.50mm
Pitch - Termination Interface 1.50mm
Polarized to Mating Part Yes
Stackable No
Temperature Range - Operating -40° to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-503149-001-001
Product Specification 5031490000-PS-000, 5031490001-PS-000,
5031490002-PS-000, 5031491000-PS-000,
5031491001-PS-000, 5031491002-PS-000,
5031491003-PS-000, 5031491004-PS-000,
PS-505406-001-001
Sales Drawing 5031490000-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

[503149](#) Series

Mates With

CLIK-Mate Right Angle Receptacles
[503148](#) , [213228](#)
 CLIK-Mate Vertical
Receptacles [503154](#) , [505406](#) , [213227](#)

Use With

CLIK-Mate Tin Terminals [502579](#) , [503429](#)

 CLIK-Mate Gold Terminals [213028](#) ,
[213029](#)
 CLIK-Mate Pre-Crimped Lead
[797581011](#) , [215710](#) , [215711](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION