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Part Number: [5031491600](#)
Status: **Active**
Overview: [CLIK-Mate™ Wire-to-Board Connectors](#)
Description: 1.50mm Pitch CLIK-Mate™ Wire-to-Board Housing, Dual Row, Positive Lock, 16 Circuits

Documents:

[3D Model](#) [Application Specification 5031490000 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification 5031540000 \(PDF\)](#)

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 800756961682

Physical

Circuits (maximum) 16
 Color - Resin Beige
 Gender Plug
 Glow-Wire Compliant No
 Keying to Mating Part Yes
 Lock to Mating Part Yes
 Net Weight 600.000/mg
 Number of Rows 2
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 1.50mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40°C to +105°C

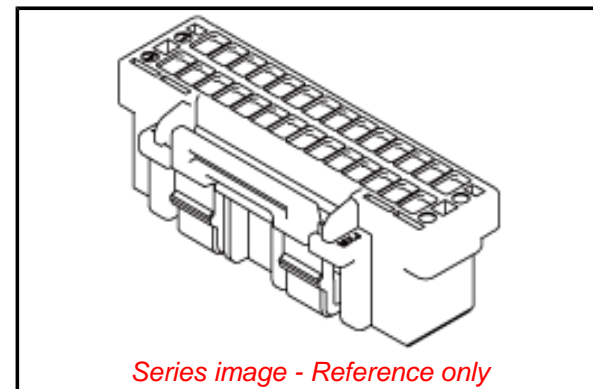
Electrical

Current - Maximum per Contact 2.0A

Material Info

Reference - Drawing Numbers

Application Specification 5031490000
 Product Specification 5031540000
 Sales Drawing SD-503149-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

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 environmental compliance?**

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[503149](#) Series

Mates With

[503148](#) Surface Mount, Right Angle
 Receptacle
 [503154](#) , [505406](#) Surface
 Mount, Vertical Receptacle

Use With

[502579](#) Crimp Terminal

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