

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [5031492800](#)  
**Status:** **Active**  
**Overview:** CLIK-Mate Wire-to-Board Connectors  
**Description:** 1.50mm Pitch, CLIK-Mate Plug Crimp Housing, Dual Row, Positive Lock, 28 Circuits, Beige

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification 5031490002-PS-000 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-505406-001-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-503149-001-001 (PDF)</a>
<a href="#">Product Specification 5031490000-PS-000 (PDF)</a>	<a href="#">Packaging Specification SPK-503149-001-001 (PDF)</a>
<a href="#">Product Specification 5031490001-PS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">503149</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">CLIK-Mate Wire-to-Board Connectors</a>
Product Name	CLIK-Mate
UPC	883906271633

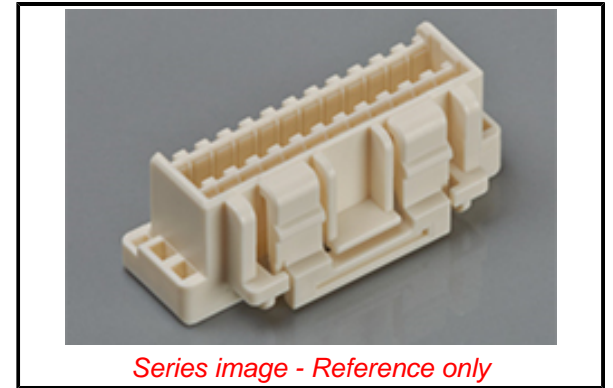
**Physical**

Circuits (maximum)	28
Color - Resin	Beige
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	860.000/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**

Application Specification	AS-503149-001-001
Packaging Specification	SPK-503149-001-001
Product Specification	5031490000-PS-000, 5031490001-PS-000, 5031490002-PS-000, PS-505406-001-001
Sales Drawing	5031490000-SD-000, SD-503149-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[503149 Series](#)

**Mates With**

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

**Use With**

CLIK-Mate Tin Terminals [502579](#) , [503429](#)  
<br> CLIK-Mate Gold Terminals [213028](#) ,  
[213029](#) <br> CLIK-Mate Pre-Crimped Lead  
[797581011](#) , [215710](#) , [215711](#)