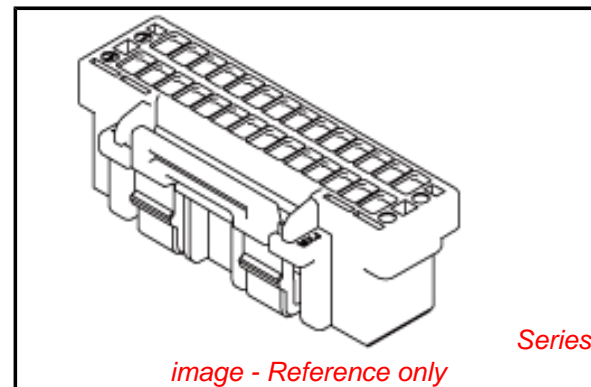


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **503149-2800**  
**Status:** **Active**  
**Overview:** CLIK-Mate™ Wire-to-Board Connectors  
**Description:** 1.50mm Pitch CLIK-Mate™ Wire-to-Board Housing, Dual Row, Positive Lock, 28 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-503149-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-503149-001 (PDF)</a>
<a href="#">Product Specification PS-503148-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-503154-001 (PDF)</a>	



**General**

Product Family	Crimp Housings
Series	503149
Application	Signal, Wire-to-Board
Overview	<u>CLIK-Mate™ Wire-to-Board Connectors</u>
Product Name	CLIK-Mate™
UPC	883906271633

**Physical**

Circuits (maximum)	28
Color - Resin	Beige
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Net Weight	860.000/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	-25°C to +85°C

**Electrical**

Current - Maximum per Contact	2A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-503149-001
Packaging Specification	SPK-503149-001
Product Specification	PS-503148-001, PS-503154-001, RPS-503148-001, RPS-503148-003, RPS-503154-001, RPS-503154-002, RPS-503154-003, RPS-503154-004, RPS-503154-005, RPS-503154-007, RPS-503154-008, RPS-503154-009, RPS-503354-001
Sales Drawing	SD-503149-001

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status**  
**Not Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

503149Series

**Mates With**

503154 PCB Receptacle

**Use With**

502579 Crimp Terminal