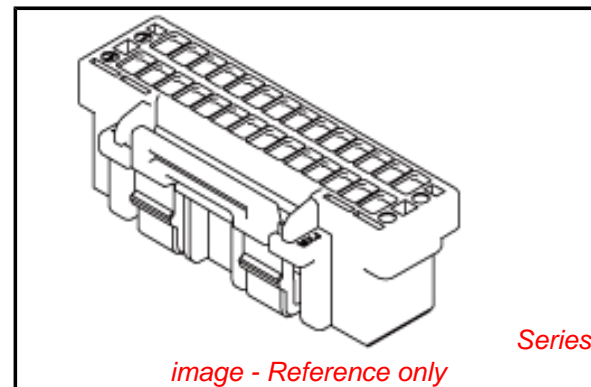


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Part Number: **503149-1600**
Status: **Active**
Overview: CLIK-Mate™ Wire-to-Board Connectors
Description: 1.50mm Pitch CLIK-Mate™ Wire-to-Board Housing, Dual Row, Positive Lock, 16 Circuits

Documents:

3D Model	Application Specification AS-503149-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-503149-001 (PDF)
Product Specification PS-503148-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-503154-001 (PDF)	



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	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	-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-503148-002, RPS-503148-003, RPS-503154-001, RPS-503154-002, RPS-503154-003, RPS-503154-004, RPS-503154-005, RPS-503154-006, RPS-503154-007, RPS-503154-008, RPS-503154-009
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
 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