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Part Number:

5031543490

Status:

Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

1.50mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Dual Row, Surface Mount, Vertical, Tin Plating, 34 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-503154-001-001 (PDF)

Application Specification 5031490000-000 (PDF)

Packaging Specification SPK-503154-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

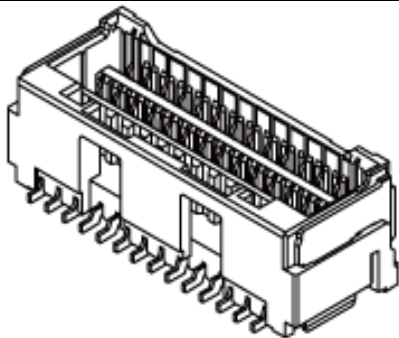
Agency Certification		
UL		E29179
General		
Product Family		PCB Receptacles
Series		503154
Application		Signal, Wire-to-Board
Overview		CLIK-Mate Wire-to-Board Connectors
Product Name		CLIK-Mate
UPC		884982469204

Physical		
Circuits (Loaded)		34
Circuits (maximum)		34
Color - Resin		Beige
Durability (mating cycles max)		30
Glow-Wire Capable		No
Keying to Mating Part		Yes
Lock to Mating Part		Yes
Mated Height		11.20mm
Material - Metal		Copper Alloy
Material - Plating Mating		Tin
Material - Plating Termination		Tin
Net Weight		2507.500/mg
Number of Rows		2
Orientation		Vertical
PCB Locator		No
PCB Retention		Yes
PCB Thickness - Recommended		1.20mm, 1.70mm
Packaging Type		Embossed Tape on Reel
Pitch - Mating Interface		1.50mm
Polarized to Mating Part		Yes
Polarized to PCB		Yes
Stackable		No
Temperature Range - Operating		-40°C to +105°C
Termination Interface: Style		Surface Mount

Electrical		
Current - Maximum per Contact		2.0A
Voltage - Maximum		100V

Material Info

Reference - Drawing Numbers		
Application Specification		5031490000-000
Packaging Specification		SPK-503154-001-001
Product Specification		PS-503154-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -ED/01/2018 (15 January 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

503154 Series

Mates With

503149 Crimp Housing

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