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Part Number:

5031541690

Status:

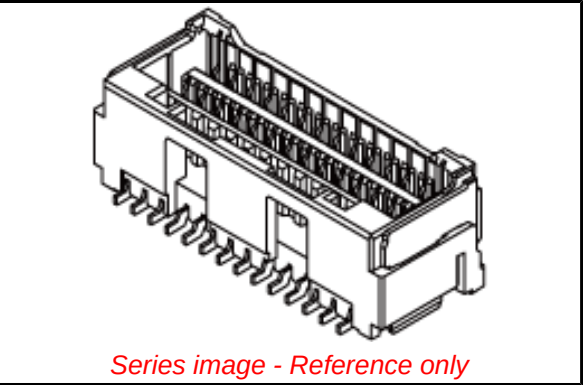
Active

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, 16 Circuits



Documents:

3D Model

Drawing (PDF)

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

Application Specification 5031490000-000 (PDF)

Application Specification AS-503149-001-001 (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	883906426736
Physical	
Circuits (Loaded)	16
Circuits (maximum)	16
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	1456.001/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, AS-503149-001-001
Packaging Specification	SPK-503154-001-001

EU ELV

Not Relevant

EU RoHS

China 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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