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Part Number:

5025840470

Status:

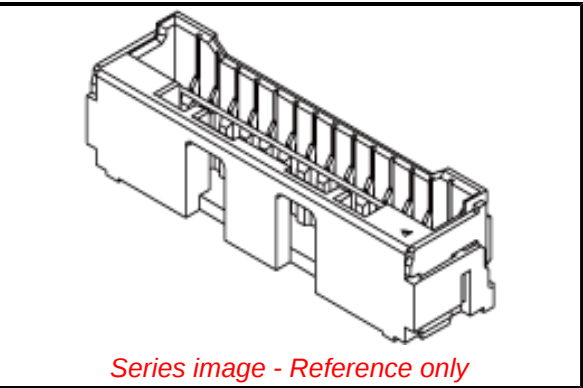
Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

1.50mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Single Row, Surface Mount, Vertical, Tin Plating, 4 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-502584-001-001 (PDF)

Application Specification AS-502578-001-001 (PDF)

Application Specification AS-502578-002-001 (PDF)

Packaging Specification SPK-502584-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	PCB Receptacles
Series	502584
Application	Signal, Wire-to-Board
Overview	CLIK-Mate Wire-to-Board Connectors
Product Name	CLIK-Mate
UPC	800756644462
Physical	
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Beige
Durability (mating cycles max)	30
Glow-Wire Capable	No
Guide to Mating Part	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Mated Height	9.70mm
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	503.801/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Retention	Yes
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	AS-502578-001-001, AS-502578-002-001
Packaging Specification	SPK-502584-001-001
Product Specification	PS-502584-001-001
Sales Drawing	SD-502584-001, SD-502584-002

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

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

502584 Series

Mates With

502578 Crimp Housing

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