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Part Number:

5024940470

Status:

Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

2.00mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Single Row, Right-Angle, 4 Circuits

Documents:

3D Model	Application Specification AS-502439-001-001 (PDF)
3D Model (PDF)	Application Specification AS-502439-002-001 (PDF)
Drawing (PDF)	Packaging Specification 5024949200-200 (PDF)
Product Specification 5024431570-000 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179
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General

Product Family	PCB Receptacles
Series	502494
Application	Signal, Wire-to-Board
Overview	CLIK-Mate Wire-to-Board Connectors
Product Name	CLIK-Mate
UPC	822350937610

Physical

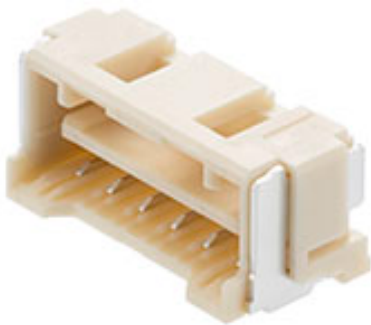
Circuits (Loaded)	4
Circuits (maximum)	4
Durability (mating cycles max)	30
Glow-Wire Capable	No
Guide to Mating Part	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Mated Height	6.90mm
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	652.000/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Plating min - Mating	2.032µm
Plating min - Termination	1.016µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

502494 Series

Mates With

502439 Crimp Housing

Application Specification
Packaging Specification
Product Specification
Sales Drawing

AS-502439-001-001, AS-502439-002-001
5024949200-200
5024431570-000
5024941509-000, 5024941570-000

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