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Part Number: 5024941070

Status: **Active**

Overview: CLIK-Mate Wire-to-Board Connectors

Description: 2.00mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Single Row, Right-Angle, 10 Circuits

Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family	PCB Receptacles
Series	502494
Application	Signal, Wire-to-Board
Overview	<u>CLIK-Mate Wire-to-Board Connectors</u>
Product Name	CLIK-Mate
UPC	822350937672

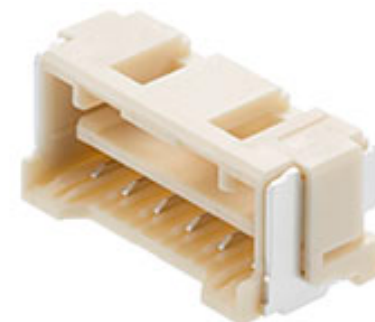
Physical

Circuits (Loaded)	10
Circuits (maximum)	10
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	1050.000/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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

502494 Series

Mates With

502439 Crimp Housing

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