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Part Number: [5024430470](#)
Status: **Active**
Overview:
Description: 2.00mm Pitch CLIK-Mate Wire-to-Board PCB Receptacle, Single Row, Vertical, 4 Circuits

Agency Certification

UL E29179

General

Product Family PCB Receptacles
 Series [502443](#)
 Application Signal, Wire-to-Board
 Comments See Product Specification for maximum current rating by circuit size and wire AWG
 Overview clikmate_wiretoboard_connectors
 Product Name CLIK-Mate
 UPC 822350916882

Physical

Circuits (Loaded) 4
 Circuits (maximum) 4
 Color - Resin Natural
 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 10.90mm
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 651.000/mg
 Number of Rows 1
 Orientation Vertical
 PCB Locator No
 PCB Retention Yes
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface 2.00mm
 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

Application Specification AS-502439-001-001, AS-502439-002-001
 Packaging Specification 5024439200-200
 Product Specification 5024431570-000
 Sales Drawing 5024431508-000, 5024431509-000, 5024431570-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[502443](#) Series

Mates With

[502439](#) Crimp Housing

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