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Part Number: 5041931400
Status: Active
Overview: Micro-Lock™ Connectors
Description: Micro-Lock 1.25mm Pitch Single-Row Crimp Housing, White, 14 Circuits, 5041931400

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-504193-001-001 \(PDF\)](#)
[Application Specification AS-504193-001-001 \(PDF\)](#)
[Application Specification AS-504193-002-001 \(PDF\)](#)
[Packaging Specification SPK-504193-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

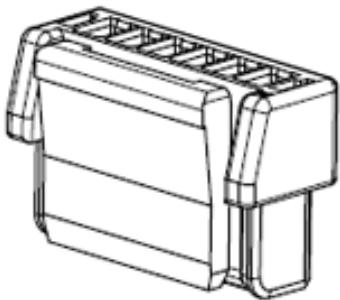
General
Product Family Crimp Housings
Series 504193
Application Wire-to-Board
Overview Micro-Lock™ Connectors
Product Name Micro-Lock
UPC 887191165301

Physical
Circuits (maximum) 14
Color - Resin White
Gender Receptacle
Glow-Wire Capable No
Lock to Mating Part Yes
Material - Resin Polyester
Net Weight 241.415/mg
Number of Rows 1
Packaging Type Tray
Panel Mount No
Pitch - Mating Interface 1.25mm
Pitch - Termination Interface 1.25mm
Polarized to Mating Part Yes
Temperature Range - Operating -25°C to +85°C

Electrical
Current - Maximum per Contact 1.5A

Material Info

Reference - Drawing Numbers
Application Specification AS-504193-001-001, AS-504193-002-001
Packaging Specification SPK-504193-001-001
Product Specification PS-504193-001-001
Sales Drawing SD-504193-001



Series image - Reference only

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
504193 Series

Mates With
504194 Micro-Lock 1.25mm Pitch Vertical Header, 504195 Micro-Lock 1.25mm Pitch Right Angle Header

Use With
Micro-Lock Wire-to-Board Crimp Terminal 504185-1000

Mouser Electronics

Authorized Distributor

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[Molex:](#)

[504193-1400](#)