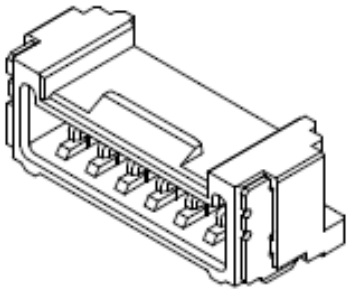
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Part Number: 5041951170
Status: Active
Overview: Micro-Lock™ Connectors
Description: Micro-Lock 1.25mm Pitch Single-Row Right-Angle Header, Beige, 11 Circuits



Series image - Reference only

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-504195-001-001 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	PCB Headers
Series	504195
Application	Wire-to-Board
CURRENT-MAX-NUMERIC	1.5
Overview	Micro-Lock™ Connectors
PITCH-MATING-NUMERIC	1.25
Product Name	Micro-Lock
UPC	887191209456

Physical

Breakaway	No
Circuits (Loaded)	11
Circuits (maximum)	11
Color - Resin	Beige
Durability (mating cycles max)	30
First Mate / Last Break	No
Glow-Wire Capable	No
Guide to Mating Part	No
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Nickel
Net Weight	327.814/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.00mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	1.20mm, 1.60mm
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	1.25mm
Pitch - Termination Interface	1.25mm
Temperature Range - Operating	-25° to +85°C
Termination Interface: Style	Surface Mount

Electrical

Current - Maximum per Contact	1.5A
Voltage - Maximum	50V

Material Info

Reference - Drawing Numbers

Application Specification	AS-504193-001-001, AS-504193-002-001
Packaging Specification	SPK-504195-001-001
Product Specification	PS-504193-001-001
Sales Drawing	SD-504195-001, SD-504195-002

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per -ED/88/2018 (15 January 2019)

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
504195 Series

Mates With
504193 Micro-Lock Wire-to-Board Crimp Housing

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