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Part Number:

5040510401

Status:

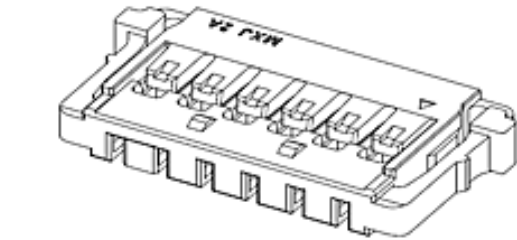
Active

Overview:

Pico-Lock Connector System

Description:

1.50mm Pitch Pico-Lock Crimp Housing, 2.00mm Mated Height, Positive Side Locks, 4 Circuits



Series image - Reference only

Documents:	
3D Model	Application Specification AS-504051-001-001 (PDF)
Drawing (PDF)	Application Specification AS-504051-002-001 (PDF)
Product Specification PS-504051-001-001 (PDF)	Packaging Specification SPK-504051-001-001 (PDF)
Product Specification PS-504051-002-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	504051
Application	Wire-to-Board
Overview	Pico-Lock Connector System
Product Name	Pico-Lock
UPC	887191335360
Physical	
Circuits (maximum)	4
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	N/A
Lock to Mating Part	Yes
Material - Resin	High Temperature Thermoplastic
Net Weight	55.500/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Electrical	
Current - Maximum per Contact	3.0A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-504051-001-001, AS-504051-002-001
Packaging Specification	SPK-504051-001-001
Product Specification	PS-504051-001-001, PS-504051-002-001
Sales Drawing	SD-504051-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/01/2018 (15	
January 2018)	
Halogen-Free	
Status	
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

504051 Series

Mates With

504050 Pico-Lock SMT Wire-to-Board Header

Use With

504052 Pico-Lock Crimp Terminal

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