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Part Number:

5037640401

Status:

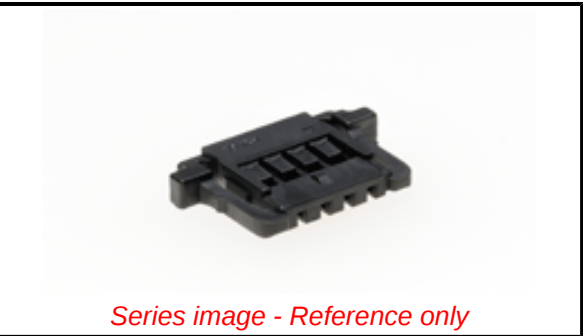
Active

Overview:

Pico-Lock Connector System

Description:

1.00mm Pitch Pico-Lock Crimp Housing, 1.50mm Mated Height, Positive Side Locks, 4 Circuits



Documents:

3D Model

Application Specification AS-503764-002-001 (PDF)

Drawing (PDF)

Packaging Specification SPK-503764-001-001 (PDF)

Product Specification PS-503764-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Application Specification AS-503764-001-001 (PDF)

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	503764
Application	Wire-to-Board
Overview	Pico-Lock Connector System
Product Name	Pico-Lock
UPC	887191353814
Physical	
Circuits (maximum)	4
Color - Resin	Black
Flammability	SC-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	N/A
Lock to Mating Part	Yes
Material - Resin	High Temperature Thermoplastic
Net Weight	31.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Electrical	
Current - Maximum per Contact	1.5A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-503764-001-001, AS-503764-002-001
Packaging Specification	SPK-503764-001-001
Product Specification	PS-503764-001-001
Sales Drawing	SD-503764-001

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

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

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

503764 Series

Mates With

503763 Pico-Lock Wire-to-Board Header

Use With

503765 Pico-Lock Crimp Terminal

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503764-0401