Part Number: 5037640501
Status: Active
Overview: Pico-Lock Connector System
Description: 1.00mm Pitch Pico-Lock Crimp Housing, 1.50mm Mated Height, Positive Side Locks, 5 Circuits

Series image - Reference only

Documents:
Drawing (PDF)
Product Specification PS-503764-001-001 (PDF)
Packaging Specification SPK-503764-001-001 (PDF)
RoHS Certificate of Compliance (PDF)
Product Literature (PDF)

General

Product Family	Crimp Housings
Series	503764
Application	Signal, Wire-to-Board
Comments	See Molex product specification PS-503764-001 for additional current de-rating information, See Molex product specification PS-503764-001 for additional current de-rating information
Overview	Pico-Lock Connector System
Product Literature Order No	987650-9061
Product Name	Pico-Lock
UPC	191128847087

Physical

Circuits (maximum)	5
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	39.000/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° to +105°C

Electrical

Current - Maximum per Contact	2.5A

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-503764-001-001
Product Specification	PS-503764-001-001
Sales Drawing	SD-503764-001-001

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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

Halogen-Free Status
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
503764 Series

Mates With
503763 Pico-Lock Wire-to-Board Header

Use With
503765 Pico-Lock Crimp Terminal