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Part Number: 5040511101

Status: Active

Overview: Pico-Lock Connector System

Description: 1.50mm Pitch Pico-Lock Crimp Housing, 2.00mm Mated Height, Positive Side Locks, 11 Circuits

Series image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-504051-001-001 (PDF)
Application Specification AS-504051-001-001 (PDF)
Packaging Specification SPK-504051-001-001 (PDF)
RoHS Certificate of Compliance (PDF)
Product Literature (PDF)

General

Product Family	Crimp Housings
Series	504051
Application	Signal, Wire-to-Board
Comments	See Molex product specification PS-504051-001 for additional current de-rating information, See Molex product specification PS-504051-001 for additional current de-rating information
Overview	Pico-Lock Connector System
Product Literature Order No	987650-9061
Product Name	Pico-Lock
UPC	191128805124

Physical

Circuits (maximum)	11
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	117.900/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° to +105°C

Electrical

Current - Maximum per Contact	3.5A

Material Info

Reference - Drawing Numbers

Application Specification	AS-504051-001-001
Packaging Specification	SPK-504051-001-001
Product Specification	PS-504051-001-001
Sales Drawing	5040510000-SD-000

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant

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
504051 Series

Mates With
504050 Pico-Lock SMT Wire-to-Board Header

Use With
504052 Pico-Lock Crimp Terminal

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