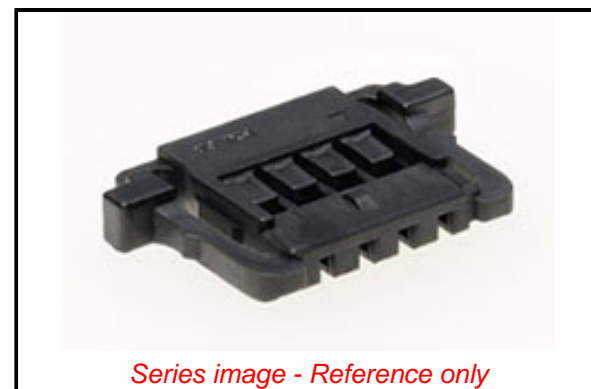


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Part Number: [5040510601](#)
Status: **Active**
Overview: [Pico-Lock Connector System](#)
Description: 1.50mm Pitch, Pico-Lock Receptacle Crimp Housing, Single Row, Positive Lock, 6 Circuits, Black

Documents:

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



Series image - Reference only

Agency Certification

UL E29179

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

Product Name [Pico-Lock Connector System](#)
 UPC Pico-Lock
 884982939899

Physical

Circuits (maximum) 6
 Color - Resin Black
 Gender Receptacle
 Glow-Wire Capable No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin High Temperature Thermoplastic
 Net Weight 73.700/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

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

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ECHA_01_2020 (16 January 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

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