

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [504051-0401](#)
Status: **Active**
Description: Pico-Lock™ SMT Crimp Housing, 2.00mm Mated Height, Positive Side Locks, 4 Circuits

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification SPK-504051-001 \(PDF\)](#)

General

Product Family	Crimp Housings
Series	504051
Application	Wire-to-Board
Product Name	Pico-Lock™
UPC	887191335360

Physical

Circuits (maximum)	4
Color - Resin	Black
Gender	Female
Glow-Wire Compliant	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
Temperature Range - Operating	-25°C to +85°C

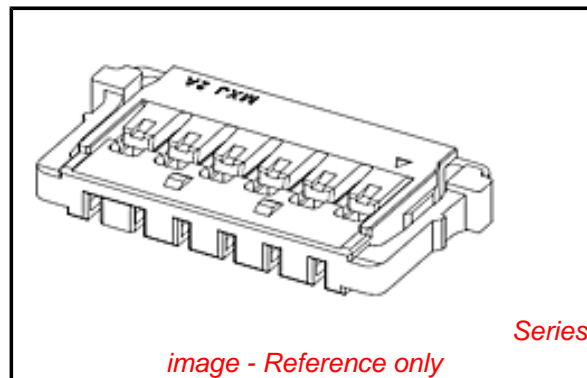
Electrical

Current - Maximum per Contact	3A
-------------------------------	----

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-504051-001
Sales Drawing	SD-504051-001



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Low-Halogen Status
Low-Halogen**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[504051Series](#)

Mates With

[504050](#) Pico-Lock™ SMT Wire-to-Board Header