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Part Number: [504193-1000](#)
Status: **Active**
Overview: [Micro-Lock™ Connectors](#)
Description: [Micro-Lock™ 1.25mm Pitch Single-Row Crimp Housing, White, 10 Circuits](#)

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-504193-001 \(PDF\)](#)
[Application Specification AS-504193-001 \(PDF\)](#)
[Application Specification AS-504193-002 \(PDF\)](#)
[Packaging Specification SPK-504193-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family [Crimp Housings](#)
Series [504193](#)
Application [Wire-to-Board](#)
Overview [Micro-Lock™ Connectors](#)
Product Name [Micro-Lock™](#)
UPC [887191164991](#)

Physical
Circuits (maximum) [10](#)
Color - Resin [White](#)
Gender [Female](#)
Glow-Wire Compliant [No](#)
Lock to Mating Part [Yes](#)
Material - Resin [Polyester](#)
Net Weight [179.677/mg](#)
Number of Rows [1](#)
Packaging Type [Tray](#)
Panel Mount [No](#)
Pitch - Mating Interface [1.25mm](#)
Pitch - Termination Interface [1.25mm](#)
Polarized to Mating Part [Yes](#)
Temperature Range - Operating [-25°C to +85°C](#)

Electrical
Current - Maximum per Contact [1.5A](#)

Material Info

Reference - Drawing Numbers
[Application Specification AS-504193-001, AS-504193-002](#)
[Packaging Specification SPK-504193-001](#)
[Product Specification PS-504193-001, RPS-504193-001, RPS-504193-002, RPS-504193-003](#)
[Sales Drawing SD-504193-001](#)

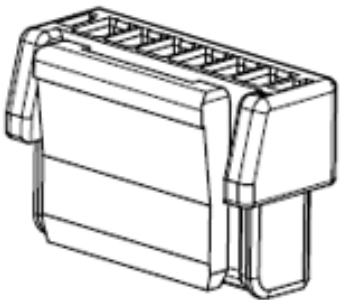


image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not 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
[504193Series](#)

Mates With
[504194 Micro-Lock™ 1.25mm Pitch Vertical Header, 504195 Micro-Lock™ 1.25mm Pitch Right Angle Header](#)

Use With
[Micro-Lock™ Wire-to-Board Crimp Terminal 504185-1000](#)