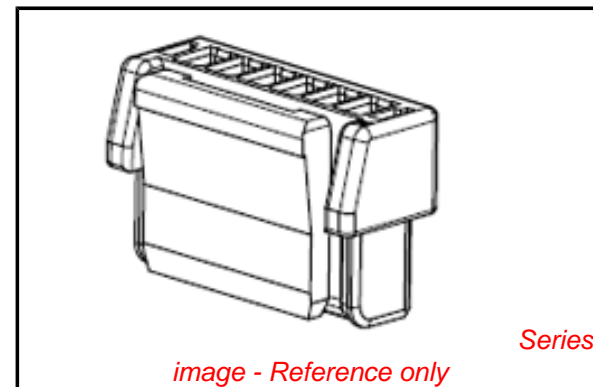


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Part Number: [504193-0500](#)
Status: **Active**
Overview: Micro-Lock™ Connectors
Description: Micro-Lock™ 1.25mm Pitch Single-Row Crimp Housing, White, 5 Circuits

Documents:

3D Model	Application Specification AS-504193-002 (PDF)
Drawing (PDF)	Packaging Specification SPK-504193-001 (PDF)
Product Specification PS-504193-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-504193-001 (PDF)	



General

Product Family	Crimp Housings
Series	504193
Application	Wire-to-Board
Overview	<u>Micro-Lock™ Connectors</u>
Product Name	Micro-Lock™
UPC	887191165639

Physical

Circuits (maximum)	5
Color - Resin	White
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	108.956/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
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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

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