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Part Number: [5041863800](#)
Status: **Active**
Overview: [Micro-Lock™ Connectors](#)
Description: Micro-Lock 1.25mm Pitch Dual-Row Crimp Housing, White, 38 Circuits, 5041863800

Documents:
[3D Model](#) [Application Specification AS-504186-002-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification SPK-504186-001-001 \(PDF\)](#)
[Product Specification PS-504186-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-504186-001-001 \(PDF\)](#)

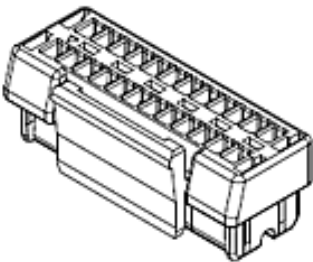
General
Product Family Crimp Housings
Series [504186](#)
Application Wire-to-Board
Overview [Micro-Lock™ Connectors](#)
Product Name Micro-Lock
UPC 887191161556

Physical
Circuits (maximum) 38
Color - Resin White
Gender Receptacle
Glow-Wire Capable No
Lock to Mating Part Yes
Material - Resin Polyester
Net Weight 526.365/mg
Number of Rows 2
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-504186-001-001, AS-504186-002-001
Packaging Specification SPK-504186-001-001
Product Specification PS-504186-001-001
Sales Drawing SD-504186-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per -ED/01/2018 (15 January 2018)	
Halogen-Free	
Status	
Not Low-Halogen	
Need more information on product environmental compliance?	
Email productcompliance@molex.com Please visit the Contact Us section for any non-product compliance questions.	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
[504186](#) Series

Mates With
Micro-Lock 1.25mm Pitch Header [504187](#) , [504189](#)

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

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