

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 5041862800
Status: Active
Overview: Micro-Lock™ Connectors
Description: Micro-Lock™ 1.25mm Pitch Dual-Row Crimp Housing, White, 28 Circuits, 5041862800

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

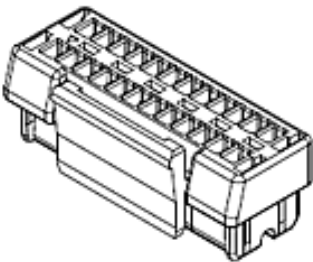
General
Product Family Crimp Housings
Series 504186
Application Wire-to-Board
Overview Micro-Lock™ Connectors
Product Name Micro-Lock™
UPC 887191161594

Physical
Circuits (maximum) 28
Color - Resin White
Gender Receptacle
Glow-Wire Compliant No
Lock to Mating Part Yes
Material - Resin Polyester
Net Weight 408.584/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/01/2017 (12 January 2017)	
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 Relevant

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

504186-2800