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Part Number: **5036581000**
Status: **Active**
Overview: Micro-Lock™ Connectors
Description: Micro-Lock 2.00mm Pitch Single-Row Wire-to-Board Crimp Housing, White, 10 Circuits, 5036581000

Documents:

3D Model	Application Specification AS-503658-001-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-503658-001-001 (PDF)
Product Specification PS-503658-001-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	503658
Application	Wire-to-Board
Overview	Micro-Lock™ Connectors
Product Name	Micro-Lock
UPC	884982339613

Physical

Circuits (maximum)	10
Color - Resin	Black
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	531.700/mg
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Temperature Range - Operating	-40°C to +85°C

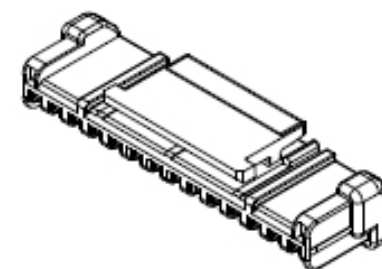
Electrical

Current - Maximum per Contact	3.0A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-503658-001-001
Packaging Specification	SPK-503658-001-001
Product Specification	PS-503658-001-001
Sales Drawing	SD-503658-001, SD-503660-001, SD-503660-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

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

[503658](#) Series

Mates With

[503660](#) Micro-Lock Right-Angle PCB Header

Use With

[503657](#) Wire-to-Board Crimp Terminal