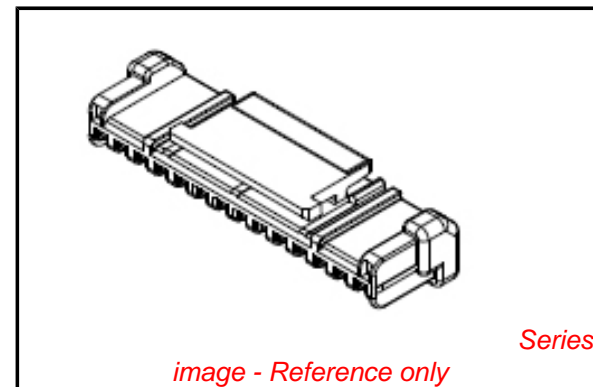


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Part Number: [503658-1000](#)
Status: **Active**
Overview: Micro-Lock™ Connectors
Description: Micro-Lock™ 2.00mm Pitch Single-Row Wire-to-Board Crimp Housing, 10 Circuits, White

Documents:

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



General

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

Physical

Circuits (maximum)	10
Color - Resin	Black
Gender	Female
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	3A
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Material Info

Reference - Drawing Numbers

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

EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Low-Halogen Status
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

[503658Series](#)

Mates With

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

Use With

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