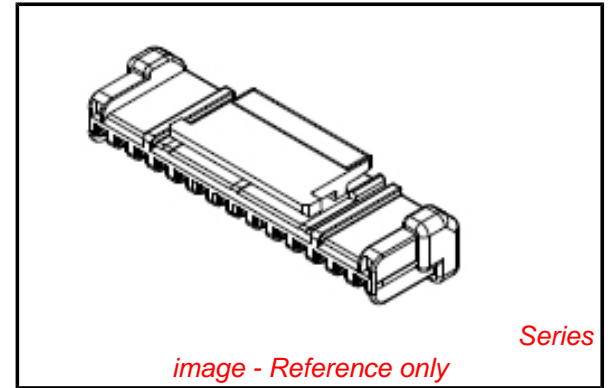


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**Part Number:** [503658-0500](#)  
**Status:** **Active**  
**Overview:** Micro-Lock™ Connectors  
**Description:** Micro-Lock™ 2.00mm Pitch Single-Row Wire-to-Board Crimp Housing, 5 Circuits, White

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-503658-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification SPK-503658-001 (PDF)</a>
<a href="#">Product Specification PS-503658-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>



**General**

Product Family	Crimp Housings
Series	503658
Application	Wire-to-Board
Overview	Micro-Lock™ Connectors
Product Name	Micro-Lock™
UPC	884982339583

**Physical**

Circuits (maximum)	5
Color - Resin	Black
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	283.500/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**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Low-Halogen**

**China RoHS**



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Email [productcompliance@molex.com](mailto: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