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Part Number: **5036580800**

Status: **Active**

Overview: Micro-Lock™ Connectors

Description: Micro-Lock 2.00mm Pitch Single-Row Wire-to-Board Crimp Housing, White, 8 Circuits, 5036580800

Series image - Reference only

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	884982339606

Physical
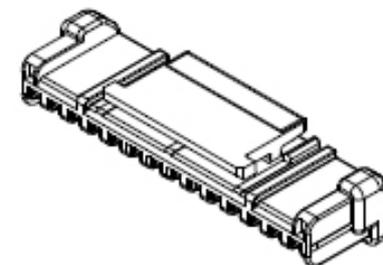|	
Circuits (maximum)	8
Color - Resin	Black
Gender	Receptacle
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	429.000/mg
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.00mm
Pitch - Termination Interface	2.00mm
Temperature Range - Operating	-40°C to +85°C

Electrical
Current - Maximum per Contact	3.0A

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

EU ELV
Not Relevant

EU RoHS   **China 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

Mouser Electronics

Authorized Distributor

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

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  [503658-0800](#)