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Part Number: **5036580600**
Status: **Active**
Overview: Micro-Lock™ Connectors
Description: Micro-Lock 2.00mm Pitch Single-Row Wire-to-Board Crimp Housing, White, 6 Circuits, 5036580600

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 | <u>503658</u> |
| Application | Wire-to-Board |
| Overview | <u>Micro-Lock™ Connectors</u> |
| Product Name | Micro-Lock |
| UPC | 884982339590 |

Physical

| | |
|-------------------------------|---------------|
| Circuits (maximum) | 6 |
| Color - Resin | Black |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Lock to Mating Part | Yes |
| Material - Resin | Polyester |
| Net Weight | 335.100/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° to +85°C |

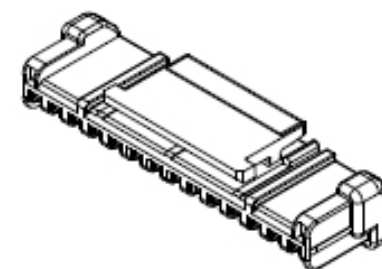
Electrical

| | |
|-------------------------------|------|
| 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 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

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