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Part Number:

5055700801

Status:

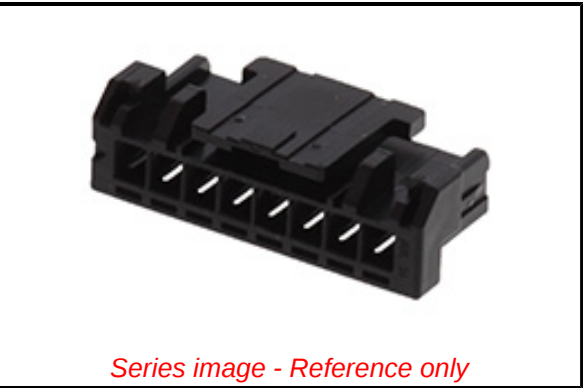
Active

Overview:

Micro-Lock Plus Connector System

Description:

2.00mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 8 Circuits, Low-Halogen, Black



Series image - Reference only

|                                                               |                                                                |
|---------------------------------------------------------------|----------------------------------------------------------------|
| Documents:                                                    |                                                                |
| <a href="#">3D Model</a>                                      | <a href="#">Product Specification 5055701001-PS-000 (PDF)</a>  |
| <a href="#">3D Model (PDF)</a>                                | <a href="#">Application Specification 5055700001-A03 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">Packaging Specification 5055709200-200 (PDF)</a>   |
| <a href="#">Product Specification 5055700001-PS-000 (PDF)</a> | <a href="#">Datasheet (PDF)</a>                                |
| <a href="#">Product Specification 5055700003-PS-000 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>           |

Agency Certification

|    |        |
|----|--------|
| UL | E29179 |
|----|--------|

General

|                |                                     |
|----------------|-------------------------------------|
| Product Family | Crimp Housings                      |
| Series         | 505570                              |
| Application    | Signal, Wire-to-Board, Wire-to-Wire |
| Overview       | Micro-Lock Plus Connector System    |
| Product Name   | Micro-Lock Plus                     |
| Taxonomy       | Connector Housings                  |
| UPC            | 889056572835                        |

Physical

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 8              |
| Color - Resin                 | Black          |
| Flammability                  | 94V-0          |
| Gender                        | Receptacle     |
| Glow-Wire Capable             | No             |
| Keying to Mating Part         | None           |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Polyester      |
| Net Weight                    | 448.530/mg     |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 2.00mm         |
| Pitch - Termination Interface | 2.00mm         |
| Polarized to Mating Part      | Yes            |
| Temperature Range - Operating | -40° to +105°C |

Material Info

Reference - Drawing Numbers

|                           |                                                         |
|---------------------------|---------------------------------------------------------|
| Application Specification | 5055700001-A03                                          |
| Packaging Specification   | 5055709200-200                                          |
| Product Specification     | 5055700001-PS-000, 5055700003-PS-000, 5055701001-PS-000 |
| Sales Drawing             | 5055700001-000                                          |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

Halogen-Free

Status

Low-Halogen

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

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

505570 Series

Mates With

Micro-Lock Plus Vertical Header [505575](#) .  
Micro-Lock Plus Right Angle Header [505578](#)  
. Micro-Lock Plus Plug Housing [213719](#)

Use With

Micro-Lock Plus Terminal [505572](#)

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