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Part Number: [5055650801](#)
Status: **Active**
Overview: [Micro-Lock Plus Wire-to-Board Connector System](#)
Description: 1.25mm Pitch, Micro-Lock Plus Receptacle Crimp Housing, Single Row, Positive Lock, 8 Circuits, Black

Documents:

| | |
|--|---|
| 3D Model (PDF) | Application Specification AS-505565-001-001 (PDF) |
| 3D Model | Packaging Specification 5055659200-200 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification 5055650000-000 (PDF) | Product Literature (PDF) |
| Product Specification 5055650002-000 (PDF) | |

Agency Certification

UL E29179

General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 505565 |
| Application | Signal, Wire-to-Board |
| Overview | Micro-Lock Plus Wire-to-Board Connector System |
| Product Name | Micro-Lock Plus |
| UPC | 889056531993 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 8 |
| Color - Resin | Black |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Resin | Polyester |
| Net Weight | 165.344/mg |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 1.25mm |
| Pitch - Termination Interface | 1.25mm |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | -40° to +105°C |

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|--------------------------------|
| Application Specification | AS-505565-001-001 |
| Packaging Specification | 5055659200-200 |
| Product Specification | 5055650000-000, 5055650002-000 |
| Sales Drawing | 5055650002-SD-000 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not 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

[505565 Series](#)

Mates With

Micro-Lock Plus Vertical Header [505568](#)

Micro-Lock Plus Right Angle Header
[505567](#)

Use With

Micro-Lock Plus Terminal [505431](#)

Micro-Lock Plus Pre-Crimped Leads
[797581148](#) , [797581149](#) , [797582143](#) ,
[797582144](#)