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Part Number: [2045320401](#)
Status: **Active**
Overview: [Micro-Lock Plus Wire-to-Board Connector System](#)
Description: [Micro-Lock Plus Receptacle Housing, 1.25mm Pitch, Single Row, with Positive Lock, 4 Circuits, Low-Halogen, Black](#)

Documents:

| | |
|---|---|
| 3D Model | Product Specification 2045320001-PS-000 (PDF) |
| 3D Model (PDF) | Application Specification AS-505565-001-001 (PDF) |
| Drawing (PDF) | Packaging Specification 2045329200-200 (PDF) |
| Product Specification 2045320000-PS-000 (PDF) | Datasheet (PDF) |
| Product Specification 2045320000-PS-001 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 204532 |
| Application | Signal, Wire-to-Board |
| Overview | Micro-Lock Plus Wire-to-Board Connector System |
| Product Name | Micro-Lock Plus |
| UPC | 191128418270 |

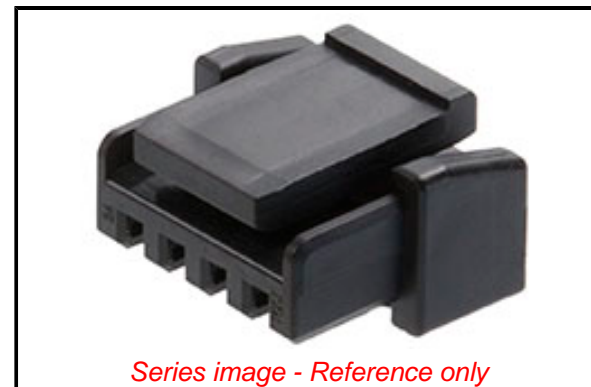
Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 4 |
| Color - Resin | Black |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Resin | Polyester |
| Net Weight | 96.170/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 | 2045329200-200 |
| Product Specification | 2045320000-PS-000, 2045320000-PS-001, 2045320001-PS-000 |
| Sales Drawing | 2045320000-SD-000 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

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

[204532](#) Series

Mates With

Micro-Lock Plus Header [205957](#)

Use With

Micro-Lock Plus Terminal [505431](#)