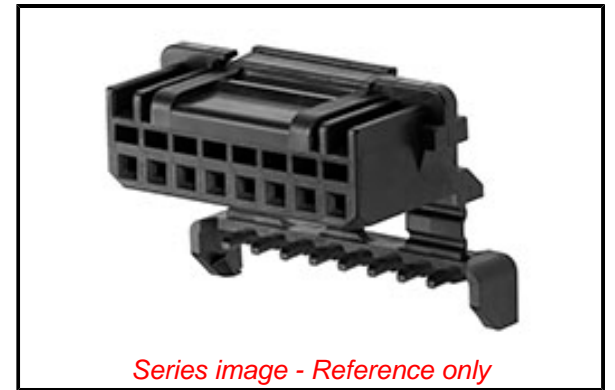


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2059792061](#)
Status: **Active**
Overview: Micro-One Wire-to-Board Connector System
Description: Micro-One Wire-to-Board Receptacle Housing, 2.00mm Pitch, Single Row, with Independent Secondary Lock (ISL), Glow-Wire Capable, 6 Circuits

Documents:

| | |
|---|---|
| 3D Model | Application Specification 2059790000-AS-000 (PDF) |
| Drawing (PDF) | Packaging Specification 2059799200-SPK-200 (PDF) |
| 3D Model (PDF) | Datasheet (PDF) |
| Product Specification 2059790000-PS-000 (PDF) | RoHS Certificate of Compliance (PDF) |



Agency Certification

UL E29179

General

| | |
|----------------|---|
| Product Family | Crimp Housings |
| Series | 205979 |
| Application | Signal, Wire-to-Board |
| Overview | <u>Micro-One Wire-to-Board Connector System</u> |
| Product Name | Micro-One |
| Taxonomy | Connector Housings |
| UPC | 191130093861 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 6 |
| Color - Resin | Black |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | Yes |
| Keying to Mating Part | None |
| Lock to Mating Part | Yes |
| Material - Resin | Polyamide |
| Net Weight | 546.610/mg |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 2.00mm |
| Polarized to Mating Part | No |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|--------------------|
| Application Specification | 2059790000-AS-000 |
| Packaging Specification | 2059799200-SPK-200 |
| Product Specification | 2059790000-PS-000 |
| Sales Drawing | 2059790000-SD-000 |

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

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

[205979](#) Series

Mates With

Micro-One Vertical Header [205971](#) , [217063](#)
. Micro-One Right-Angle Header [205972](#) ,
[217064](#)

Use With

Micro-One Female Crimp Terminal
[561349001](#) (22-24 AWG), [561349002](#)
(26-28 AWG)