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| Part Number:                        | 0050700074                                       |   |  |
|-------------------------------------|--|---|--|
|                                     | <u>2059792071</u>                                |   |  |
| Status:                             | Active   |   |  |
| Overview:                           | erview: Micro-One Wire-to-Board Connector System |   |  |
| Description:                        |  |   |  |
|                                     | Independent Secondary Loc                        | k (ISL), Glow-Wire Capable, 7 Circuits            |  |
|                                     |  |   |  |
| Documents:                          |  |   |  |
| <u>3D Model</u>                     |  | Application Specification 2059790000-AS-000 (PDF) |  |
| Drawing (PDF)                       |  | Packaging Specification 2059799200-SPK-200 (PDF)  |  |
| <u>3D Model (PDF)</u>               |  | <u>Datasheet (PDF)</u>                            | -  |
| Product Specification               | 2059790000-PS-000 (PDF)                          | RoHS Certificate of Compliance (PDF)              | Series image - Reference only  |
| General                             |  |   | EU ELV   |
| Product Family                      |  | Crimp Housings                                    | Not Relevant   |
| Series                              |  | <u>205979</u>                                     |  |
| Application                         |  | Power, Wire-to-Board                              | EU RoHS China RoHS   |
| Overview                            |  | Micro-One Wire-to-Board Connector System          | Compliant  |
| Product Name                        |  | Micro-One   | REACH SVHC   |
| UPC                                 |  | 191130093885                                      | Not Contained Per -  |
| Diverting                           |  |   | D(2021)10043-DC (17  |
| Physical                            |  | 7   | Jan 2022)  |
| Circuits (maximum)<br>Color - Resin |  | 7<br>Black  | Halogen-Free   |
| Gender                              |  |   | Status   |
| Glow-Wire Capable                   |  | Receptacle<br>Yes                                 | Not Low-Halogen  |
| Keying to Mating Part               |  | None  | For more information, please visit <u>Contact US</u>                   |
| Lock to Mating Part                 |  | Yes   | China ROHS Green Image   |
| Material - Resin                    |  | Polyamide   | ELV Not Relevant   |
| Net Weight                          |  | 624.510/mg  | RoHS Phthalates Not Contained  |
| Number of Rows                      |  | 1   |  |
| Packaging Type                      |  | Bag   |  |
| Panel Mount                         |  | No  | Search Parts in this Series  |
| Pitch - Mating Interface            |  | 2.00mm  | 205979 Series  |
| Polarized to Mating Part            |  | No  |  |
| Stackable                           |  | No  |  |
| Temperature Range -                 | Operating  | -40° to +105°C                                    | Mates With<br>Micro-One Vertical Header 205971, 217063                 |
| Material Info                       |  |   | . Micro-One Right-Angle Header <u>205972</u> , <u>217063</u><br>217064 |
| Reference - Drawing Numbers         |  |   |  |
| Application Specification           |  | 2059790000-AS-000                                 | Use With   |
| Packaging Specification             |  | 2059799200-SPK-200                                | Micro-One Female Crimp Terminal  |
| Product Specification               |  | 2059790000-PS-000                                 | <u>561349001</u> (22-24 AWG), <u>561349002</u>                         |
| Sales Drawing                       |  | 2059790000-SD-000                                 | (26-28 AWG)  |

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