

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0348993010](#)  
**Status:** **Active**  
**Overview:** MXP120™ Sealed Connector System  
**Description:** MXP120™ Sealed Male Blade Connector with 7.00mm Clip-Slot, 3 Circuit, Yellow SIR Housing (T3-V2-S2 - 125°C on-engine vibration), Wire Dress Cover Interface Option 1, Key A

**Documents:**

|   |  |
|---|--|
| <a href="#">3D Model</a>  | <a href="#">Application Specification AS-34900-0001-CH-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                     | <a href="#">Packaging Specification PK-31301-898 (PDF)</a>           |
| <a href="#">Product Specification PS-34900-0001-001 (PDF)</a>     | <a href="#">RoHS Certificate of Compliance (PDF)</a>                 |
| <a href="#">Application Specification AS-34900-0001-001 (PDF)</a> | <a href="#">Product Literature (PDF)</a>                             |

**General**

|                               |   |
|-------------------------------|---|
| Product Family                | Crimp Housings                                  |
| Series                        | 34899   |
| Application                   | Safety, Sealed, Wire-to-Wire                    |
| Application Tooling Part Link | 63824-6300                                      |
| Comments                      | See sales drawing for terminal information.     |
| Overview                      | <a href="#">MXP120™ Sealed Connector System</a> |
| Polarization                  | A   |
| Product Literature Order No   | 987650-7994                                     |
| Product Name                  | MXP120™ Sealed                                  |
| UPC                           | 887191336015                                    |

**Physical**

|                               |                 |
|-------------------------------|-----------------|
| Circuits (maximum)            | 3               |
| Color - Resin                 | Yellow          |
| Gender                        | Male            |
| Glow-Wire Compliant           | No              |
| Keying to Mating Part         | Yes             |
| Lock to Mating Part           | Yes             |
| Material - Resin              | SPS/Nylon       |
| Net Weight                    | 4.512/g         |
| Number of Rows                | 1               |
| Packaging Type                | Bag             |
| Panel Mount                   | No              |
| Pitch - Mating Interface      | 4.00mm          |
| Pitch - Termination Interface | 4.00mm          |
| Polarized to Mating Part      | Yes             |
| Temperature Range - Operating | -40°C to +125°C |

**Electrical**

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 13.0A |
|-------------------------------|-------|

**Material Info**

**Reference - Drawing Numbers**

|                           |   |
|---------------------------|---|
| Application Specification | AS-34900-0001-001, AS-34900-0001-CH-001     |
| Packaging Specification   | PK-31301-898                                |
| Product Specification     | PS-34900-0001-001                           |
| Sales Drawing             | SD-34899-2001, SD-34899-6001, SD-34900-2001 |



**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/21/2016 (20 June 2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[34899 Series](#)

**Mates With**

MXP120™ Female Receptacle [34900](#)

**Use With**

1.2 CB SWS from Tyco <br>For backshells, contact Molex