

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0348993121

Status:

Active

Overview:

MXP120 Sealed Connector System

Description:

MXP120 Sealed Male Blade Connector with 11.00mm Clip-Slot, 3 Circuit, Light Gray Housing (T3-V2-S3 / T4-V4-S3), Backshell Interface Option 2, Key B



Documents:

[Drawing \(PDF\)](#)

[Application Specification AS-34900-0001-001 \(PDF\)](#)

[Packaging Specification PK-31301-898-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Product Literature \(PDF\)](#)

|                               |                                                                 |
|-------------------------------|-----------------------------------------------------------------|
| Application tooling part link |                                                                 |
| Application Tooling Part Link | 63824-6300                                                      |
| General                       |                                                                 |
| Product Family                | Crimp Housings                                                  |
| Series                        | 34899                                                           |
| Application                   | Automotive, Body Electronics, Power Train, Sealed, Wire-to-Wire |
| Comments                      | See sales drawing for terminal information.                     |
| Overview                      | <a href="#">MXP120 Sealed Connector System</a>                  |
| Polarization                  | B                                                               |
| Product Name                  | MXP120 Sealed                                                   |
| UPC                           | 889056519052                                                    |
| Physical                      |                                                                 |
| Circuits (maximum)            | 3                                                               |
| Color - Resin                 | Gray (Light)                                                    |
| Gender                        | Plug                                                            |
| Glow-Wire Capable             | No                                                              |
| Keying to Mating Part         | Yes                                                             |
| Lock to Mating Part           | Yes                                                             |
| Material - Resin              | SPS/Nylon                                                       |
| Net Weight                    | 7.075/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° to +125°C                                                  |
| Electrical                    |                                                                 |
| Current - Maximum per Contact | 13.0A                                                           |
| Material Info                 |                                                                 |
| Reference - Drawing Numbers   |                                                                 |
| Application Specification     | AS-34900-0001-001                                               |
| Packaging Specification       | PK-31301-898-001                                                |
| Sales Drawing                 | SD-34899-2001-001, SD-34899-6001-001                            |

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China RoHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

34899 Series

Mates With

MXP120 Female Receptacle [34900](#)

Use With

Tyco 1.2 MCON terminals<br>Or<br>Kostal MLK 1.2 terminals

Application Tooling | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

| Description                                            | Product #                 |
|--------------------------------------------------------|---------------------------|
| Extraction Toolkit for MXP120 Sealed Connection System | <a href="#">638246300</a> |

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[34899-3121](#)