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Part Number: [34900-6010](#)
Status: **Active**
Overview: MXP120™ Sealed Connector System
Description: MXP120™ Sealed Receptacle, 6 Circuit, Yellow SIR Housing (T3-V2-S2 -125°C on-engine vibration), Polarization A, Black

Documents:

| | |
|---|--|
| 3D Model | Test Summary TS-34900-0002 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification AS-34900-0001 (PDF) | Product Literature (PDF) |



General

| | |
|-----------------------------|---|
| Product Family | Crimp Housings |
| Series | 34900 |
| Application | Sealed, Wire-to-Wire |
| Comments | For terminal information, review sales drawing |
| Overview | MXP120™ Sealed Connector System |
| Polarization | A |
| Product Literature Order No | 987650-7994 |
| Product Name | MXP120™ Sealed |
| UPC | 887191166575 |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 6 |
| Color - Resin | Yellow |
| Gender | Female |
| Glow-Wire Compliant | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Net Weight | 6.500/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 |
| Ports | 1 |
| Temperature Range - Operating | -40°C to +125°C |

Electrical

| | |
|-------------------------------|-----|
| Current - Maximum per Contact | 13A |
|-------------------------------|-----|

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|---------------|
| Application Specification | AS-34900-0001 |
| Sales Drawing | SD-34900-6001 |
| Test Summary | TS-34900-0002 |

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[34900Series](#)

Mates With

[34899-2010 MXP 120™ Male Blade Connector](#)