**Part Number :** 638121100
**Product Description :** Continuity Test Pen Assembly
**Series Number :** 207124
**Status :** Active
**Product Category :** Application Tooling Accessories



## Documents and Resources

### Specifications

AS-34853-001-CH-001.pdf

AS-560065-002-001.pdf

AS-560065-002-CH-001.pdf

AS-98420-003-001.pdf

AS-98420-003-CH-001.pdf

AS-98420-003-FR-001.pdf

AS-34853-001-FR-001.pdf

AS-560065-002-FR-001.pdf

### Tooling Specifications

ATS-638121100-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | Not Relevant |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Not Reviewed per D(2025)7771-DC (04 Feb 2026) |
| EU RoHS | Not Reviewed per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Application Tooling Accessories |
| Series | 207124 |
| Description | Continuity Test Pen Assembly |
| Comments | See Tooling Specification (PDF) Above |
| Function | Tester |
| Geographic Area | Global |
| Level of Automation | Manual |
| More Detailed Tech Information | toolingsupport@molex.com |
| Product Name | N/A |
| Tool Type | Crimp Quality Equipment |
| UPC | 884982723955 |
| Warranty Disclaimer | CAUTION: Molex tooling crimp specifications are valid only when used with Molex terminals and tooling manufactured by Molex and sold by Molex or authorized distributors ("Molex Tooling"). When using tooling other than Molex Tooling with Molex specific connector systems listed in our ATS documents, the Molex tooling qualification does not apply and the responsibility for full qualification of the connector system is that of the customer. |

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| | |
|---|---|
| | Molex accepts no liability for connector performance or tooling support where tooling other than Molex Tooling is used or where Molex Tooling is modified. |

**Physical**

| | |
|---|---|
| Net Weight | 226.000/g |

## Applicable Parts

| Description | Part Number |
|---|---|
| .635mm, 1.50mm, CMC Receptacle, 48 Circuits, Left Wire Output, Black Coding, Mat Sealed | 643201311 |
| .635mm, 1.50mm, CMC Receptacle, 48 Circuits, Left Wire Output, Gray Coding, Mat Sealed | 643201318 |
| .635mm, 1.50mm, CMC Receptacle, 48 Circuits, Left Wire Output, Brown Coding, Mat Sealed | 643201319 |
| .635mm, 1.50mm, CMC Receptacle, 48 Circuits, Left Wire Output, Green Coding, Mat Sealed | 643201315 |
| .635mm, 1.50mm, CMC Receptacle, 36 Circuits, Left Wire Output, Black Coding, Mat Sealed, Row 1 Closed | 643202311 |
| .635mm, 1.50mm, CMC Receptacle, 36 Circuits, Left Wire Output, Brown Coding, Mat Sealed, Row 1 Closed | 643202319 |
| .635mm, 1.50mm, CMC Receptacle, 48 Circuits, Right Wire Output, Brown Coding, Mat Sealed | 643203319 |
| .635mm, 1.50mm, CMC Receptacle, 48 Circuits, Right Wire Output, Black Coding, Mat Sealed | 643203311 |

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| | |
|---|---|
| .635mm, 1.50mm, CMC Receptacle, 48 Circuits, Right Wire Output, Gray Coding, Mat Sealed | 643203318 |
| .635mm, 1.50mm, CMC Receptacle, 48 Circuits, Right Wire Output, Green Coding, Mat Sealed | 643203315 |
| .635mm, 1.50mm, CMC Receptacle, 36 Circuits, Right Wire Output, Black Coding, Mat Sealed, Row 1 closed | 643204311 |
| .635mm, 1.50mm, CMC Receptacle, 36 Circuits, Right Wire Output, Brown Coding, Mat Sealed, Row 1 closed | 643204319 |
| .635mm, 1.50mm, CMC Receptacle, 32 Circuits, Left Wire Output, Gray Coding, Mat Sealed | 643191218 |
| .635mm, 1.50mm, CMC Receptacle, 32 Circuits, Left Wire Output, Black Coding, Mat Sealed | 643191211 |
| .635mm, 1.50mm, CMC Receptacle, 32 Circuits, Left Wire Output, Brown Coding, Mat Sealed | 643191219 |
| .635mm, 1.50mm, CMC Receptacle, 32 Circuits, Left Wire Output, Blue Coding, Mat Sealed | 643191216 |
| .635mm, 1.50mm, CMC Receptacle, 24 Circuits, Left Wire Output, Black Coding, Mat Sealed, Row 1 Closed | 643192211 |
| .635mm, 1.50mm, CMC Receptacle, 32 Circuits, Right Wire Output, Black Coding, Mat Sealed | 643193211 |
| .635mm, 1.50mm, CMC Receptacle, 32 Circuits, Right Wire Output, Gray Coding, Mat Sealed | 643193218 |
| .635mm, 1.50mm, CMC Receptacle, 32 Circuits, Right Wire Output, Brown Coding, Mat Sealed | 643193219 |

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| | |
|---|---|
| .635mm, 1.50mm, CMC Receptacle, 32 Circuits, Right Wire Output, Blue Coding, Mat Sealed | 643193216 |
| .635mm, 1.50mm, CMC Receptacle, 24 Circuits, Right Wire Output, Black Coding, Mat Sealed, Row 1 Closed | 643194211 |



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