



Part Number : [1731120136](#)

Product Description : FCT Pneumatic Contact, Male, Straight, Silver Plating, 4.00mm Tube Inner Diameter, with Plastic Retention Clip and Knurl

Series Number : 173112

Status : Active

Product Category : D-Sub Contacts

Engineering Part Number : FMG004P149KR



Documents and Resources

Drawings


[1731120136 sd.pdf](#)

Specifications

[1731120009-PK-000.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|---|
| GADSL/IMDS | Not Relevant |
| China RoHS |  per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Reviewed per IEC 61249-2-21 |
| REACH SVHC | Contains Lead per D(2025)7771-DC (04 Feb 2026) |
| EU RoHS | Compliant with Exemption 6(c) per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- 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

Part Details

General

| | |
|--------------|--|
| Status | Active |
| Category | D-Sub Contacts |
| Series | 173112 |
| Description | FCT Pneumatic Contact, Male, Straight, Silver Plating, 4.00mm Tube Inner Diameter, with Plastic Retention Clip and Knurl |
| Contact Type | Pneumatic |
| Magnetic | Yes |
| Product Name | FCT Products |
| Type | Mixed Layout |
| UPC | 889056488914 |

Electrical

| | |
|-------------------------------|-----|
| Current - Maximum per Contact | N/A |
|-------------------------------|-----|

Physical

| | |
|--------------------------------|---------------|
| Durability (mating cycles min) | 500 |
| Gender | Male |
| Material - Contact | Copper Alloy |
| Material - Plating Mating | Silver |
| Material - Plating Termination | Silver |
| Material - Retaining Clip | PEI |
| Net Weight | 1.700/g |
| Orientation | Straight |
| Packaging Type | Bag |
| Temperature Range - Operating | -10° to +60°C |

Mates With / Use With

Use with Part(s)

| Description | Part Number |
|-------------|-----------------------------|
| Use With | FCT Mixed Layout Connectors |

Application Tooling

Global

| Description | Part Number |
|--------------------------------------|-------------------|
| FCT Removal Tool for Size 8 Contacts | <u>1731121747</u> |

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