



**Part Number :** [1731120138](#)  
**Product Description :** FCT Pneumatic Contact, Female, Straight, Silver Plating, 2.00mm Tube Inner Diameter, with Plastic Retention Clip and Knurl  
**Series Number :** 173112  
**Status :** Active  
**Product Category :** D-Sub Contacts  
**Engineering Number :** FMG002S149KR




## Documents & Resources

**Specifications**  
[Packaging Specification 1731120009-PK-000.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

Status	Active
Category	D-Sub Contacts
Series	173112
Description	FCT Pneumatic Contact, Female, Straight, Silver Plating, 2.00mm Tube Inner Diameter, with Plastic Retention Clip and Knurl
Contact Type	Pneumatic
Magnetic	Yes
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Mixed Layout
UPC	889056488938

### Electrical

Current - Maximum per Contact	N/A
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### Physical

Durability (mating cycles max)	500
Gender	Female
Material - Contact	Copper Alloy
Material - Plating Mating	Silver
Material - Plating Termination	Silver
Material - Retaining Clip	PEI
Net Weight	1.200/g
Orientation	Straight
Packaging Type	Bag
Temperature Range - Operating	-10° to +60°C

Description	Part Number
Use With	FCT Mixed Layout Connectors

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Application Tooling

Global

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

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