Part Number : 1731120139
Product Description : FCT Pneumatic Contact, Female, Straight, Silver Plating, 3.00mm Tube Inner Diameter, with Plastic Retention Clip and Knurl
Series Number : 173112
Status : Active
Product Category : D-Sub Contacts
Engineering Number : FMG003S149KR



Documents & Resources

Drawings

1731120139_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(2022)4187-DC (10 June 2022)
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, Female, Straight, Silver Plating, 3.00mm Tube Inner Diameter, with Plastic Retention Clip and Knurl
Contact Type	Pneumatic
Magnetic	Yes
Product Name	FCT Products
Type	Mixed Layout
UPC	889056488945

Electrical

Current - Maximum per Contact	N/A

Physical

Durability (mating cycles min)	500
Gender	Female
Material - Contact	Copper Alloy
Material - Plating Mating	Silver
Material - Plating Termination	Silver
Material - Retaining Clip	PEI
Net Weight	1.400/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	1731121747