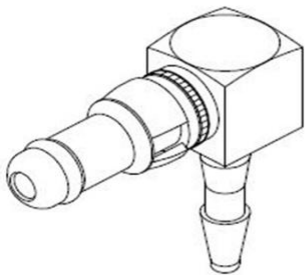




Part Number : [1731120141](#)
Product Description : FCT Pneumatic Contact, Male,
Right-Angle, Silver Plating, 2.00mm Tube Inner
Diameter, with Plastic Retention Clip and Knurl
Series Number : 173112
Status : Active
Product Category : D-Sub Contacts
Engineering Number : FMG006P149KR



Documents & Resources

Drawings
[1731120141 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(2024)7663-DC (21 Jan 2025)
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, Right-Angle, Silver Plating, 2.00mm Tube Inner Diameter, with Plastic Retention Clip and Knurl
Contact Type	Pneumatic
Magnetic	Yes
Product Name	FCT Products
Type	Mixed Layout
UPC	889056488969

Electrical

Current - Maximum per Contact	N/A
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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	2.600/g
Orientation	Right-Angle
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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