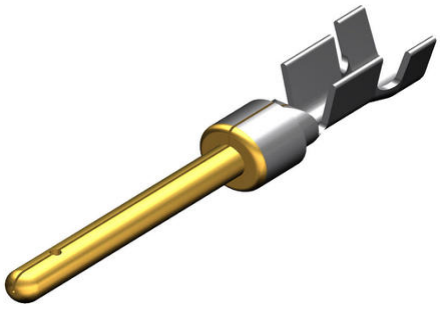
Part Number : 1731121105
Product Description : FCT Stamped Contact, Male, Crimp, 0.80µm Gold Mating Plating, 24-20 AWG, 10,000 pieces on reel - Left Side Entry with Turnaround
Series Number : 173112
Status : Active
Product Category : D-Sub Contacts
Engineering Number : P7LR-K176V2



Documents & Resources

Drawings

1731121105_sd.pdf

Specifications

1731120004-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	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant 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 Stamped Contact, Male, Crimp, 0.80µm Gold Mating Plating, 24-20 AWG, 10,000 pieces on reel - Left Side Entry with Turnaround
Comments	Packaging Detail: 10,000 pieces on a reel - left side entry with turnaround
Contact Type	Stamped Crimp
Magnetic	Yes
Product Name	FCT Products
Type	Standard Density
UPC	191130516544

Electrical

Current - Maximum per Contact	5.0A

Physical

Durability (mating cycles min)	500
Gender	Male
Material - Contact	Copper Alloy
Material - Plating Mating	Gold over Nickel
Net Weight	0.200/g
Orientation	Straight
Packaging Type	Reel
Plating min - Mating	0.800µm

Temperature Range - Operating	-55° to +125°C
Termination Style	Crimp
Wire Size (AWG)	20, 22, 24

Mates With / Use With

Use with Part(s)

Description	Part Number
Use With	FCT Standard-Density Connectors