



**Part Number :** [1731120430](#)  
**Product Description :** FCT Stamped Contact, Male, Crimp, 0.10µm Gold Mating Plating, 24-20 AWG, 10 strips of 25 pieces  
**Series Number :** 173112  
**Status :** Active  
**Product Category :** D-Sub Contacts  
**Engineering Number :** P7L




## Documents & Resources

**Drawings**  
[1731120430 sd.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(2025)4165-DC (25 June 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

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## Part Details

### General

Status	Active
Category	D-Sub Contacts
Series	173112
Description	FCT Stamped Contact, Male, Crimp, 0.10µm Gold Mating Plating, 24-20 AWG, 10 strips of 25 pieces
Comments	Packaging Detail: 10 strips of 25 pieces in a box
Contact Type	Stamped Crimp
Magnetic	Yes
Product Name	FCT Products
Type	Standard Density
UPC	191128225908

### Electrical

Current - Maximum per Contact	5.0A
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### Physical

Durability (mating cycles min)	50
Gender	Male
Material - Contact	Copper Alloy
Material - Plating Mating	Gold over Nickel
Net Weight	0.100/g
Orientation	Straight
Packaging Type	Carton
Plating min - Mating	0.100µm
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

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