



Part Number : [1731120415](#)

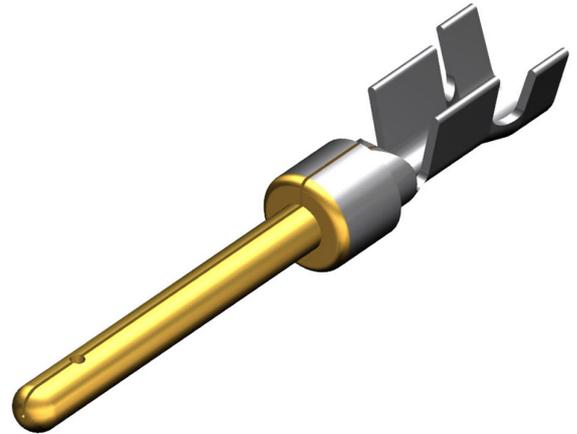
Product Description : FCT Stamped Contact, Male, Crimp, 0.10µm Gold Mating Plating, 24-20 AWG, 10,000 pieces on reel - Left Side Entry with Turnaround

Series Number : 173112

Status : Active

Product Category : D-Sub Contacts

Engineering Number : P7LR-V2



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## Documents & Resources

### Specifications

[1731120004-PK-000.pdf](#)

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## 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	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant 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 Stamped Contact, Male, Crimp, 0.10µm 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	191128170826

### Electrical

Current - Maximum per Contact	5.0A
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### Physical

Durability (mating cycles max)	50
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	0.100µm
Temperature Range - Operating	-55° to +125°C
Termination Style	Crimp
Wire Size (AWG)	20, 22, 24

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**Use with Part(s)**

Description	Part Number
Use With	FCT Standard-Density Connectors

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This document was generated on Oct 31, 2024

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