



Part Number : [1731120432](#)

Product Description : FCT Stamped Contact, Female, Crimp, 0.10µm Gold Mating Plating, Split Tine, 24-20 AWG, 10 strips of 25 pieces

Series Number : 173112

Status : Active

Product Category : D-Sub Contacts

Engineering Number : S7L



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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
- chemSHERPA (xml)

### EU RoHS Certificate of Compliance

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## Part Details

## General

Status	Active
Category	D-Sub Contacts
Series	173112
Description	FCT Stamped Contact, Female, Crimp, 0.10µm Gold Mating Plating, Split Tine, 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 Family	FCT D-Sub Connectors
Product Name	FCT Products
Type	Standard Density
UPC	191128226226

## Electrical

Current - Maximum per Contact	5.0A
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## Physical

Durability (mating cycles max)	50
Gender	Female
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

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## Use with Part(s)

Description	Part Number
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Use With	FCT Standard-Density Connectors
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