# molex

Part Number: 1731121745

Product Description: FCT Installation and Removal Tool for High-Density Contacts

Series Number: 173112

Status: Active

**Product Category:** Crimp Presses and Crimp

**Hand Tools** 

Engineering Number: 1731121745-FCT



## **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)4187-DC (10 June 2022)
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**

#### **Part Details**

## General

Status	Active
Category	Crimp Presses and Crimp Hand Tools
Series	173112
Description	FCT Installation and Removal Tool for High-Density Contacts
Function	Insertion/Extraction
Geographic Area	Global
Level of Automation	Manual
Product Family	FCT D-Sub Connectors
Product Name	FCT Products
Tool Type	Extraction Hand Tool, Insertion Hand Tool
UPC	193264163113
Warranty Disclaimer	CAUTION: Molex tooling crimp specifications are valid only when used with Molex terminals and tooling manufactured by Molex and sold by Molex or authorized distributors ("Molex Tooling").  When using tooling other than Molex Tooling with Molex specific connector systems listed in our ATS documents, the Molex tooling qualification does not apply and the responsibility for full qualification of the connector system is that of the customer.  Molex accepts no liability for connector performance or tooling support where tooling other than Molex Tooling is used or where Molex Tooling is modified.

# Physical

Net Weight	5.400/g
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## **Applicable Parts**

Description	Part Number
FCT Machined Contact, Male, Crimp, 0.20μm Gold Plating, 22-28 AWG, 500 Pieces	<u>1731120223</u>

FCT Machined Contact, Male, Crimp, 0.80μm Gold Plating, 22-28 AWG, 500 Pieces	1731120224
FCT Machined Contact, Male, Crimp, 1.30μm Gold Plating, 22-28 AWG, 500 Pieces	1731120225
FCT Machined Contact, Female, Crimp, 0.20µm Gold Plating, Split Tine, 22-28 AWG, 500 Pieces	<u>1731120226</u>
FCT Machined Contact, Female, Crimp, 0.80µm Gold Plating, Split Tine, 22-28 AWG, 500 Pieces	<u>1731120227</u>
FCT Machined Contact, Female, Crimp, 1.30µm Gold Plating, Split Tine, 22-28 AWG, 500 Pieces	<u>1731120228</u>
FCT Machined Contact, Male, Crimp, 0.20µm Gold Plating, 22-28 AWG, 5000 pieces	<u>1731120737</u>
FCT Machined Contact, Male, Crimp, 0.80µm Gold Plating, 22-28 AWG, 1000 Pieces	<u>1731120738</u>
FCT Machined Contact, Male, Crimp, 0.20µm Gold Plating, 22-28 AWG, 1000 pieces	<u>1731120739</u>
FCT Machined Contact, Male, Crimp, 0.80μm Gold Plating, 22-28 AWG, 5000 Pieces	<u>1731120740</u>
FCT Machined Contact, Male, Crimp, 1.30µm Gold Plating, 22-28 AWG, 1000 Pieces	<u>1731120741</u>
FCT Machined Contact, Male, Crimp, 1.30µm Gold Plating, 22-28 AWG, 5000 Pieces	<u>1731120742</u>
FCT Machined Contact, Female, Crimp, 0.20µm Gold Plating, Split Tine, 22-28 AWG, 1000 Pieces	<u>1731120743</u>
FCT Machined Contact, Female, Crimp, 0.20µm Gold Plating, Split Tine, 22-28 AWG, 5000 Pieces	<u>1731120744</u>
FCT Machined Contact, Female, Crimp, 0.80µm Gold Plating, Split Tine, 22-28 AWG, 1000 Pieces	<u>1731120745</u>
FCT Machined Contact, Female, Crimp, 0.80µm Gold Plating, Split Tine, 22-28 AWG, 5000 Pieces	<u>1731120746</u>
FCT Machined Contact, Female, Crimp, 1.30µm Gold Plating, Split Tine, 22-28 AWG, 1000 Pieces	<u>1731120747</u>

FCT Machined Contact, Female, Crimp, 1.30µm Gold Plating, Split Tine, 22-28 AWG, 5000 Pieces	<u>1731121035</u>
FCT Machined Contact, Female, Crimp, 1.30µm Gold over Copper Mating Plating, Non-Magnetic, Split Tine, 22-28 AWG, 500 Pieces	<u>1731140246</u>

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