



Part Number : 1731121732

Product Description : FCT Hand Crimp Tool,  
Hex Die, Open Frame

Series Number : 173112

Status : Active

Product Category : Crimp Presses and Crimp  
Hand Tools

Engineering Number : 1731121732-FCT



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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed 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(2022)4187-DC (10 June 2022)
EU RoHS	Not Reviewed 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	Crimp Presses and Crimp Hand Tools
Series	173112
Description	FCT Hand Crimp Tool, Hex Die, Open Frame
Function	Crimp
Geographic Area	Global
Level of Automation	Manual
Product Name	FCT Products
Tool Type	Hand Crimp Tool
UPC	193264163038
Warranty Disclaimer	<p>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.</p>

## Physical

Net Weight	717.000/g
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## Use with Part(s)

Description	Part Number
FCT Locator for Coaxial Contacts	<u>1731121735</u>

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## Applicable Parts

Description	Part Number
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FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	<u>1727040128</u>
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-174U, RG-188AU, or RG-316U Cable	<u>1727040130</u>
FCT Coaxial Contact, Female, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	<u>1727040131</u>
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-174U, RG-188AU, or RG-316U Cable	<u>1727040133</u>
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-178BU, RG-196AU, or RG-404U Cable	<u>1731120046</u>
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-178BU, RG-196AU, or RG-404U Cable	<u>1731120047</u>
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731120050</u>
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731120051</u>
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	<u>1731120052</u>
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	<u>1731120053</u>
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 75 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-179BU or RG-187AU Cable	<u>1731120054</u>
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 75 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-179BU or RG-187AU Cable	<u>1731120055</u>

FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-180BU Cable	<u>1731120164</u>
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-58CU or RG-141AU Cable	<u>1731120165</u>
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	<u>1731120166</u>
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-180BU Cable	<u>1731120167</u>
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-58CU or RG-141AU Cable	<u>1731120168</u>
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	<u>1731120169</u>
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 75 Ohms, 1.30µm Gold Plating, Short Version, for RG-179BU or RG-187AU Cable	<u>1731120170</u>
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 75 Ohms, 1.30µm Gold Plating, Short Version, for RG-179BU or RG-187AU Cable	<u>1731120171</u>
FCT Coaxial Contact, Male, Right-Angle, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731120172</u>
FCT Coaxial Contact, Female, Right-Angle, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731120175</u>
FCT Coaxial Contact, Female, Right-Angle, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-178BU, RG-196AU, or RG-404U Cable	<u>1731120176</u>

FCT Coaxial Contact, Female, Right-Angle, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	<u>1731120177</u>
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-58CU or RG-141AU Cable	<u>1731120178</u>
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-58CU or RG-141AU Cable	<u>1731120179</u>
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-180BU Cable	<u>1731120180</u>
FCT Coaxial Contact, Female, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-180BU Cable	<u>1731120181</u>
FCT Coaxial Contact, Male, Right-Angle, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731120182</u>
FCT Coaxial Contact, Female, Right-Angle, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731120184</u>
FCT Coaxial Contact, Female, Right-Angle, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-58 C/U Cable	<u>1731120185</u>
FCT Coaxial Contact, Male, Right-Angle, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	<u>1731120186</u>
FCT Coaxial Contact, Female, Right-Angle, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	<u>1731120187</u>
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 0.20µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731120465</u>
FCT Coaxial Contact, Female, Straight, Crimp, 75 Ohms, 0.20µm Gold Plating, for RG-179BU or RG-187AU Cable	<u>1731120466</u>
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-179BU or RG-187AU Cable	<u>1731120474</u>

FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-142BU or RG-400U Cable	<u>1731120479</u>
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 0.20µm Gold Plating, for RG-179BU or RG-187AU Cable	<u>1731120576</u>
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 0.20µm Gold Plating, without Inspection Hole, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731120630</u>
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 0.20µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731120678</u>
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 0.20µm Gold Plating, for RG-178BU, RG-196AU, or RG-404U Cable	<u>1731120679</u>
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 0.20µm Gold Plating, for RG-58CU or RG-141AU Cable	<u>1731120680</u>
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 0.10µm Gold over Nickel Phosphorus Plating, for RG-178BU, RG-196AU, or RG-404U Cable	<u>1731121087</u>
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 0.10µm Gold over Nickel Phosphorus Plating, without Inspection Hole, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731121088</u>
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, 30-22 AWG	<u>1731121247</u>
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating	<u>1731121248</u>
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, 30-24 AWG	<u>1731121249</u>
FCT Coaxial Contact, Female, 4-Split Tine, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731121253</u>

FCT Coaxial Contact, Female, 4-Split Tine, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	<u>1731121254</u>
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 0.10µm Gold over Nickel Phosphorus Plating, without Inspection Hole, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731121743</u>
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731140032</u>
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731140033</u>
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-178BU, RG-196AU, or RG-404U Cable	<u>1731140038</u>
FCT Coaxial Contact, Female, 4-Split Tine, Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-178BU, RG-196AU, or RG-404U Cable	<u>1731140045</u>
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold over Copper Plating	<u>1731140197</u>
FCT Coaxial Contact, Female, 4-Split Tine, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731140199</u>
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-178BU, RG-196AU, or RG-404U Cable	<u>1731140203</u>
FCT Coaxial Contact, Female, 4-Split Tine, Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-58CU or RG-141AU Cable	<u>1731140278</u>
FCT Coaxial Contact, Female, 4-Split Tine, Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-174U, RG-188AU, or RG-316U Cable	<u>1731140298</u>
FCT Coaxial Contact, Female, Right-Angle, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-178BU, RG-196AU, or RG-404U Cable	<u>1731140626</u>

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This document was generated on Nov 17, 2024