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 Part Number : 1731121732-FCT



Documents and Resources

Drawings

1731121732_sd.pdf

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

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

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	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	717.000/g

Mates With / Use With

Use with Part(s)

Description	Part Number
FCT Locator for Coaxial Contacts	1731121735

Applicable Parts

Description	Part Number
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	1727040128
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	1727040130
FCT Coaxial Contact, Female, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	1727040131
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	1727040133
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-178BU, RG-196AU, or RG-404U Cable	1731120046
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-178BU, RG-196AU, or RG-404U Cable	1731120047

FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731120050
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731120051
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	1731120052
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	1731120053
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 75 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-179BU or RG-187AU Cable	1731120054
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 75 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-179BU or RG-187AU Cable	1731120055
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-180BU Cable	1731120164
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-58CU or RG-141AU Cable	1731120165
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	1731120166

FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-180BU Cable	1731120167
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-58CU or RG-141AU Cable	1731120168
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	1731120169
FCT Coaxial Contact, Male, Straight, Solder Cable Termination, 75 Ohms, 1.30µm Gold Plating, Short Version, for RG-179BU or RG-187AU Cable	1731120170
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 75 Ohms, 1.30µm Gold Plating, Short Version, for RG-179BU or RG-187AU Cable	1731120171
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	1731120172
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	1731120175
FCT Coaxial Contact, Female, Right-Angle, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-178BU, RG-196AU, or RG-404U Cable	1731120176
FCT Coaxial Contact, Female,	1731120177

Right-Angle, Solder Cable Termination, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-58CU or RG-141AU Cable	1731120178
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-58CU or RG-141AU Cable	1731120179
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-180BU Cable	1731120180
FCT Coaxial Contact, Female, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-180BU Cable	1731120181
FCT Coaxial Contact, Male, Right-Angle, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731120182
FCT Coaxial Contact, Female, Right-Angle, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731120184
FCT Coaxial Contact, Female, Right-Angle, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-58 C/U Cable	1731120185
FCT Coaxial Contact, Male, Right-Angle, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	1731120186
FCT Coaxial Contact, Female, Right-Angle, Crimp, 75 Ohms, 1.30µm Gold Plating, for RG-179BU or RG-187AU Cable	1731120187
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 0.20µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731120465

FCT Coaxial Contact, Female, Straight, Crimp, 75 Ohms, 0.20µm Gold Plating, for RG-179BU or RG-187AU Cable	1731120466
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, without Inspection Hole, for RG-179BU or RG-187AU Cable	1731120474
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-142BU or RG-400U Cable	1731120479
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 0.20µm Gold Plating, for RG-179BU or RG-187AU Cable	1731120576
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	1731120630
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 0.20µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731120678
FCT Coaxial Contact, Female, Straight, Solder Cable Termination, 50 Ohms, 0.20µm Gold Plating, for RG-178BU, RG-196AU, or RG-404U Cable	1731120679
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 0.20µm Gold Plating, for RG-58CU or RG-141AU Cable	1731120680
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	1731121087
FCT Coaxial Contact, Male,	1731121088

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	
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, 30-22 AWG	1731121247
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating	1731121248
FCT Coaxial Contact, Male, Straight, Crimp, 75 Ohms, 1.30µm Gold Plating, 30-24 AWG	1731121249
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	1731121253
FCT Coaxial Contact, Female, 4-Split Tine, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-316U Double Braided Cable	1731121254
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	1731121743
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731140032
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731140033
FCT Coaxial Contact, Male,	1731140038

Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-178BU, RG-196AU, or RG-404U Cable	
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	1731140045
FCT Coaxial Contact, Male, Straight, Crimp, 50 Ohms, 1.30µm Gold over Copper Plating	1731140197
FCT Coaxial Contact, Female, 4-Split Tine, Straight, Crimp, 50 Ohms, 1.30µm Gold Plating, for RG-174U, RG-188AU, or RG-316U Cable	1731140199
FCT Coaxial Contact, Female, Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-178BU, RG-196AU, or RG-404U Cable	1731140203
FCT Coaxial Contact, Female, 4-Split Tine, Straight, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-58CU or RG-141AU Cable	1731140278
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	1731140298
FCT Coaxial Contact, Female, Right-Angle, Crimp, 50 Ohms, 5.00µm Gold over Copper Plating, for RG-178BU, RG-196AU, or RG-404U Cable	1731140626