Part Number : 638120800
Product Description : Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp Terminals, 30-20 AWG
Series Number : 207121
Status : Active
Product Category : Crimp Presses and Crimp Hand Tools



Documents and Resources

Tooling Specifications

ATS-638120800-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant 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

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Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Presses and Crimp Hand Tools
Series	207121
Description	Insertion Tool for Micro-Fit 3.0 and CRC Male and Female Crimp Terminals, 30-20 AWG
Comments	See Tooling Specification (PDF) Above
Function	Insertion
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	toolingsupport@molex.com
Product Name	N/A
Tool Type	Insertion Hand Tool
UPC	884982223400
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.

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Applicable Parts

Description	Part Number
Micro-Fit 3.0 Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	430300001
Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	430300002
Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	430300003
Micro-Fit 3.0 Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 30-26 AWG, Reel	430300004
Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 30-26 AWG, Reel	430300005
Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 30-26 AWG, Reel	430300006
Micro-Fit 3.0 Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 24-20 AWG, Bag	430300007
Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Bag	430300008
Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	430300009
Micro-Fit 3.0 Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 30-26 AWG, Bag	430300010

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Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 30-26 AWG, Bag	430300011
Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 30-26 AWG, Bag	430300012
Micro-Fit 3.0 Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 18 AWG, .073in / 1.85mm Max Insulation Outside Diameter, Reel	430300038
Micro-Fit 3.0 Crimp Terminal, Female, with 0.38µm Select Gold (Au) Plated Phosphor Bronze Contact, 18 AWG, .073in / 1.85mm Max Insulation Outside Diameter, Reel	430300039
Micro-Fit 3.0 Crimp Terminal, Female, with 0.76µm Select Gold (Au) Plated Phosphor Bronze Contact, 18 AWG, .073in / 1.85mm Max Insulation Outside Diameter, Reel	430300040
Micro-Fit 3.0 Crimp Terminal, Male, with Tin (Sn) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	430310001
Micro-Fit 3.0 Crimp Terminal, Male, with 0.38µm Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	430310002
Micro-Fit 3.0 Crimp Terminal, Male, with 0.76µm Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	430310003
Micro-Fit 3.0 Crimp Terminal, Male, with Tin (Sn) Plated Phosphor Bronze Contact, 30-26 AWG, Reel	430310004
Micro-Fit 3.0 Crimp Terminal, Male, with 0.38µm Select Gold	430310005

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(Au) Plated Phosphor Bronze Contact, 30-26 AWG, Reel	
Micro-Fit 3.0 Crimp Terminal, Male, with 0.76µm Select Gold (Au) Plated Phosphor Bronze Contact, 30-26 AWG, Reel	430310006
Micro-Fit 3.0 Crimp Terminal, Male, with Tin (Sn) Plated Phosphor Bronze Contact, 24-20 AWG, Bag	430310007
Micro-Fit 3.0 Crimp Terminal, Male, with 0.38µm Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Bag	430310008
Micro-Fit 3.0 Crimp Terminal, Male, with 0.76µm Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Bag	430310009
Micro-Fit 3.0 Crimp Terminal, Male, with Tin (Sn) Plated Phosphor Bronze Contact, 30-26 AWG, Bag	430310010
Micro-Fit 3.0 Crimp Terminal, Male, with 0.38µm Select Gold (Au) Plated Phosphor Bronze Contact, 30-26 AWG, Bag	430310011
Micro-Fit 3.0 Crimp Terminal, Male, with 0.76µm Select Gold (Au) Plated Phosphor Bronze Contact, 30-26 AWG, Bag	430310012
Micro-Fit 3.0 Crimp Terminal, Male, with Tin (Sn) Plated Phosphor Bronze Contact, 18 AWG, .073in / 1.85mm Max Insulation Outside Diameter, Reel	430310021
Micro-Fit 3.0 Crimp Terminal, Male, with 0.38µm Select Gold (Au) Plated Phosphor Bronze Contact, 18 AWG, .073in / 1.85mm Max Insulation Outside Diameter, Reel	430310022
Micro-Fit 3.0 Crimp Terminal, Male, with 0.76µm Select Gold	430310023

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(Au) Plated Phosphor Bronze Contact, 18 AWG, .073in / 1.85mm Max Insulation Outside Diameter, Reel	
Micro-Fit TPA Crimp Terminal, Male, with Tin (Sn) Pre-plated Phosphor Bronze Contact, 24-20 AWG, Reel	430315003
Micro-Fit TPA Crimp Terminal, Male, with 0.38µm Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	430315004
Micro-Fit TPA Crimp Terminal, Male, with 0.76µm Select Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	430315005
Micro-Fit TPA Crimp Terminal, Male, with 2.54µm Matte Tin Plated Phosphor Bronze Contact, 24-20 AWG, Reel	430315006
Micro-Fit TPA Crimp Terminal, Male, with Tin (Sn) Pre-plated Phosphor Bronze Contact, 30-26 AWG, Reel	430315007
Micro-Fit TPA Crimp Terminal, Male, with 0.38µm Select Gold (Au) Plated Phosphor Bronze Contact, 30-26 AWG, Reel	430315008
Micro-Fit TPA Crimp Terminal, Male, with 0.76µm Select Gold (Au) Plated Phosphor Bronze Contact, 30-26 AWG, Reel	430315009
Micro-Fit TPA Crimp Terminal, Male, with 2.54µm Matte Tin Plated Phosphor Bronze Contact, 30-26 AWG, Reel	430315010
Micro-Fit 3.0 Crimp Terminal, Female, with Lubricant, with Tin (Sn) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	457730001
Micro-Fit 3.0 Crimp Terminal, Female, with Lubricant, with 0.76µm Gold (Au) Plated	457730003

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Phosphor Bronze Contact, 24-20 AWG, Reel	
Micro-Fit 3.0 Crimp Terminal, Female, with Lubricant, with 0.76µm Gold (Au) Plated Phosphor Bronze Contact, 30-26 AWG, Reel	457730006
Micro-Fit 3.0 Crimp Terminal, Female, with Lubricant, with 0.76µm Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	457730053
CRC Signal Male Terminal, Lead-Free, Chain, Gold (Au) Plating	561168228
CRC Signal Male Terminal, Lead-Free, Loose, Gold (Au) Plating	561168328
CRC Signal Male Terminal, Lead-Free, Chain, Gold (Au) Plating	561178228
CRC Signal Male Terminal, Lead-Free, Loose, Gold (Au) Plating	561178328
CRC Signal Male Terminal, Lead-Free, Chain, Gold (Au) Plating	561188228
CRC Signal Male Terminal, Lead-Free, Loose, Gold (Au) Plating	561188328
CRC Signal Male Terminal, Lead-Free, Chain, Gold (Au) Plating	561198228
CRC Signal Female Terminal, Lead-Free, Gold (Au) Plating, 28-24 AWG, Reel	561208428
CRC Signal Female Terminal, Lead-Free, Gold (Au) Plating, 28-24 AWG, Bag	561208528
CRC Signal Female Terminal, Lead-Free, Chain, Gold (Au) Plating	561208628
CRC Signal Female Terminal, Lead-Free, Loose, Gold (Au) Plating	561208728
CRC Signal Female Terminal, Lead-Free, Chain, Gold (Au) Plating	561218428

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CRC Signal Female Terminal, Lead-Free, Loose, Gold (Au) Plating	561218528
CRC Signal Female Terminal, Lead-Free, Chain, Gold (Au) Plating	561218628
CRC Signal Female Terminal, Lead-Free, Loose, Gold (Au) Plating	561218728
Micro-Fit+ Crimp Terminal, Female, Tin (Sn) Plating, 30-26 AWG	2064600011
Micro-Fit+ Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 30-26 AWG	2064600012
Micro-Fit+ Crimp Terminal, Female, 0.75µm Gold (Au) Plating, 30-26 AWG	2064600013
Micro-Fit+ Crimp Terminal, Female, Tin (Sn) Plating, 24-20 AWG	2064600021
Micro-Fit+ Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 24-20 AWG	2064600022
Micro-Fit+ Crimp Terminal, Female, 0.75µm Gold (Au) Plating, 24-20 AWG	2064600023
Micro-Fit+ Crimp Terminal, Female, Tin (Sn) Plating, 18 AWG	2064600031
Micro-Fit+ Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 18 AWG	2064600032
Micro-Fit+ Crimp Terminal, Female, 0.75µm Gold (Au) Plating, 18 AWG	2064600033
Micro-Fit+ Crimp Terminal, Female, Tin (Sn) Plating, 16 AWG	2064600041
Micro-Fit+ Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 16 AWG	2064600042
Micro-Fit+ Crimp Terminal,	2064600043

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Female, 0.75µm Gold (Au) Plating, 16 AWG	
Micro-Fit 3.0 Crimp Terminal, Female, with Post-Plated Tin (Sn) Phosphor Bronze Contact, 30-26 AWG, Reel	430300024
Micro-Fit 3.0 Crimp Terminal, Female, with Lubricant, with Tin (Sn) Plated Phosphor Bronze Contact, 30-26 AWG, Reel	457730004
Micro-Fit 3.0 Crimp Terminal, Female, with Lubricant, with 0.38µm Gold (Au) Plated Phosphor Bronze Contact, 24-20 AWG, Reel	457730002
Micro-Fit 3.0 Crimp Terminal, Female, with Lubricant, with 0.38µm Gold (Au) Plated Phosphor Bronze Contact, 30-26 AWG, Reel	457730005

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