



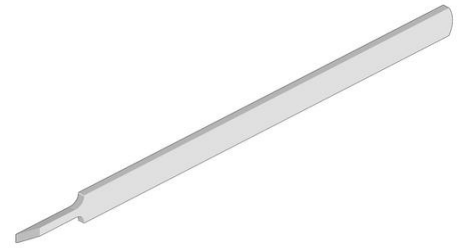
Part Number : [638132700](#)

Product Description : Extraction and Activation Tool

Series Number : 207121

Status : Active

Product Category : Crimp Presses and Crimp Hand Tools



Documents & Resources

Tooling Specifications

[ATS-638132700-001.pdf](#)

[TM-638000029-001.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

Part Details

General

Status	Active
Category	Crimp Presses and Crimp Hand Tools
Series	207121
Description	Extraction and Activation Tool
Comments	See Tooling Specification (PDF) Above
Function	Extraction
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	toolingsupport@molex.com
Product Name	PremiumGrade
Tool Type	Extraction Hand Tool
UPC	756054924921
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	2.470/g
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Applicable Parts

Description	Part Number
SPOX Crimp Terminal, 24-18 AWG, Brass, Bag	<u>08701030</u>
SPOX Crimp Terminal, 24-18 AWG, Brass, Reel	<u>08701031</u>
SPOX Crimp Terminal, 24-18 AWG, Phosphor Bronze, Reel	<u>39000021</u>
SPOX Crimp Terminal, 24-18 AWG, Phosphor Bronze, Bag	<u>39000022</u>
Flat Blade Crimp Terminal, Series 41422, Female, With Tin (Sn) Plated Brass Contact, 12-10 AWG, Reel Packaged	<u>40021601</u>
Flat Blade Crimp Terminal, Series 41422, Female, With Tin (Sn) Plated Brass Contact, 18-14 AWG, Reel Packaged	<u>40021602</u>
2.50mm Pitch Wire-to-Wire Terminal, Male, 28-22 AWG (0.33-0.81mm ²), Tin-plated, Reel, for 35184 Housing	<u>350539002</u>
Earth Terminal for PT Bulb Socket, AVSS 0.50~0.85mm ²	<u>354658000</u>
Wedge Bulb Socket Terminal, Sealed/Unsealed Type, Pre-Tin Plated	<u>354779002</u>
VersaBlade Male Crimp Terminal, 22-20 AWG, Type A	<u>357450110</u>
VersaBlade Male Crimp Terminal, 18-14 AWG, Type A	<u>357450210</u>
VersaBlade Male Crimp Terminal, Double 20+20, 20+18 or 18+18 AWG, Type A	<u>357450310</u>
VersaBlade Male Crimp Terminal, 24 AWG, Type A	<u>357450410</u>
VersaBlade Female Crimp Terminal,	<u>357460110</u>

22-20 AWG, Type A	
VersaBlade Female Crimp Terminal, 18-14 AWG, Type A	<u>357460210</u>
VersaBlade Female Crimp Terminal, Double 20+20, 20+18 or 18+18 AWG, Type A	<u>357460310</u>
VersaBlade Female Crimp Terminal, 24 AWG, Type A	<u>357460410</u>
VersaBlade Male Crimp Terminal, 22-20 AWG, Type B	<u>357470110</u>
VersaBlade Male Crimp Terminal, 18-14 AWG, Type B	<u>357470210</u>
VersaBlade Male Crimp Terminal, Double 20+20, 20+18 or 18+18 AWG, Type B	<u>357470310</u>
VersaBlade Male Crimp Terminal, 24 AWG, Type B	<u>357470410</u>
VersaBlade Female Crimp Terminal, 22-20 AWG, Type B	<u>357480110</u>
VersaBlade Female Crimp Terminal, 18-14 AWG, Type B	<u>357480210</u>
VersaBlade Female Crimp Terminal, Double 20+20, 20+18 or 18+18 AWG, Type B	<u>357480310</u>
VersaBlade Female Crimp Terminal, 24 AWG, Type B	<u>357480410</u>
.090mm Slip-on Receptacle Terminal	<u>357680120</u>
Crimp Terminal 41422, 18-14 AWG, Reel	<u>414225001</u>
Sabre Crimp Terminal, Female, 16-14 AWG, 0.79mm max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact	<u>433740001</u>
Sabre Single Crimp Terminal, Female, 16-14 AWG, 3.30mm Max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact with TPA	<u>433750001</u>
Sabre Crimp Terminal, Female,	

Double 18+18 or Single 16-14 AWG, 4.57mm Max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact with TPA	<u>433751001</u>
Sabre Single Crimp Terminal, Female, 20-18 AWG, 2.84mm Max. Insulation Diameter, Reel Packaged, Tin (Sn) Plated Brass Contact with TPA	<u>433752001</u>
1.00mm Pitch Crimp Terminal for Slimline Serial ATA Power Cable Receptacle, 0.38µm Gold (Au) Plating, Lead free	<u>476341002</u>
2.50mm Pitch Mizu-P25 Crimp Terminal, 50038, Reel	<u>500388000</u>
2.50mm Pitch Mizu-P25 Crimp Terminal, 50038, Bag	<u>500388100</u>
2.50mm Pitch Mizu-P25 Crimp Terminal, 50039, Reel	<u>500398000</u>
2.50mm Pitch Mizu-P25 Crimp Terminal, 50039, Bag	<u>500398100</u>
4.00mm Pitch Board-in Crimp Terminal 50098, 22-18 AWG, Reel, for 51036 Housing	<u>500988000</u>
2.50mm Pitch Mizu-P25 Crimp Terminal, 50147, Reel	<u>501478000</u>
2.50mm Pitch Mizu-P25 Crimp Terminal, 50147, Bag	<u>501478100</u>
2.50mm Pitch Mizu-P25 Crimp Terminal, 50148, Reel	<u>501488000</u>
2.50mm Pitch Mizu-P25 Crimp Terminal, 50148, Bag	<u>501488100</u>
Mighty-SPOX Crimp Terminal, 3.50mm Pitch, 24-18 AWG, Reel, Phosphor Bronze	<u>502178000</u>
Mighty-SPOX Crimp Terminal, 3.50mm Pitch, 24-18 AWG, Bag, Phosphor Bronze	<u>502178100</u>
Mighty-SPOX Crimp Terminal, 3.50mm Pitch, 24-18 AWG, Reel, Brass	<u>502179001</u>

Mighty-SPOX Crimp Terminal, 3.50mm Pitch, 24-18 AWG, Bag, Brass	<u>502179101</u>
2.50mm Pitch, Mini-Lock Female Crimp Terminal, Tin Plating, 28-22 AWG, Reel	<u>503518000</u>
CP-2.5 Mini and CP-3.3 Crimp Terminal, Female, 28-22 AWG, Reel	<u>503978000</u>
CP-2.5 Mini and CP-3.3 Crimp Terminal, Female, 28-22 AWG, Bag	<u>503978100</u>
CP-6.5 Wire-to-Board Crimp Terminal, Female, 22-16 AWG, Reel	<u>505978000</u>
CP-6.5 Wire-to-Board Crimp Terminal, Female, 26-20 AWG, Reel	<u>505988000</u>
2.50mm Pitch Mini-Latch Crimp Terminal, Female, Phosphor Bronze, Reel	<u>508028000</u>
2.50mm Pitch Mini-Latch Crimp Terminal, Female, Phosphor Bronze, Bag	<u>508028100</u>
2.50mm Pitch Mini-Latch Crimp Terminal, Female, Brass, Reel	<u>508029001</u>
2.50mm Pitch Mini-Latch Crimp Terminal, Female, Brass, Bag	<u>508029101</u>
2.00mm Pitch Crimp Terminal 56086, Male, 28-22 AWG, Reel, for 51227 Housing	<u>560868000</u>
2.00mm Pitch Crimp Terminal 56086, Male, 28-22 AWG, Bag, for 51227 Housing	<u>560868100</u>
2.00mm Pitch Crimp Terminal, Female, 26-22 AWG, Phosphor Bronze, Reel	<u>561348000</u>
2.00mm Pitch Crimp Terminal, Female, 26-22 AWG, Phosphor Bronze, Bag	<u>561348100</u>
2.00mm Pitch Crimp Terminal, Female, 28-22 AWG, Copper Alloy, Reel	<u>561349000</u>
2.00mm Pitch Crimp Terminal, Female, 28-22 AWG, Copper Alloy,	<u>561349100</u>

Bag	
3.30mm Pitch Crimp Terminal 56187, Female, 20-18 AWG, Reel, for 51284/51347 Housings	<u>561878000</u>
2.00mm Pitch Crimp Terminal, Female, 28-22 AWG, Reel	<u>593708000</u>
2.00mm Pitch Crimp Terminal, Female, 28-22 AWG, Bag	<u>593708100</u>
1.27mm Pitch Serial ATA Crimp Terminal for Power Cable Receptacle, Gold (Au) Flash Plating, with Reel Direction - Type 1, Lead free	<u>675810000</u>
1.27mm Pitch Serial ATA Crimp Terminal for Power Cable Receptacle, Gold (Au) Flash Plating, with Reel Direction - Type 2, Lead free	<u>675810010</u>
1.27mm Pitch Serial ATA Crimp Terminal for Power Cable Receptacle, 0.76µm Gold (Au) Plating, with Reel Direction - Type 2, Lead free	<u>675810011</u>
Pico-EZmate Female Crimp Terminal, Gold (Au) over Nickel Plating 0.10µm, 30-28 AWG, Reel	<u>781720410</u>
Pico-EZmate Female Crimp Terminal, Gold (Au) over Nickel Plating 0.10µm, 30-28 AWG, Reel	<u>781720411</u>
1.50mm Pitch, Pico-SPOX Female Crimp Terminal, Tin(Sn) Plating, 26-24 AWG, Reel	<u>874210000</u>
1.50mm Pitch, Pico-SPOX Female Crimp Terminal, Gold (Au) Plating, 26-24 AWG, Reel	<u>874210002</u>
1.50mm Pitch, Pico-SPOX Female Crimp Terminal, Pre-Plated Tin (Sn), 30-26 AWG, Reel	<u>874210100</u>
1.50mm Pitch, Pico-SPOX Female Crimp Terminal, Gold (Au) Plating, 30-26 AWG, Reel	<u>874210102</u>
High Normal Force Tabs, Unplated	

Brass, 20-18 AWG	<u>945180100</u>
High Normal Force Tabs, Tin Plated Brass, 20-18 AWG	<u>945180101</u>
High Normal Force Tabs, Unplated Brass, 18-14 AWG	<u>945180200</u>
High Normal Force Tabs, Tin Plated Brass, 18-14 AWG	<u>945180201</u>
Super Sabre Female Crimp Terminal	<u>1718250100</u>
2.00mm Pitch, Pico-Lock Female Crimp Terminal, Gold (Au) Plating, 22-20 AWG	<u>2053425028</u>
2.00mm Pitch, Pico-Lock Female Crimp Terminal, Gold (Au) Plating, 26-24 AWG	<u>2053425128</u>
KK Plus 300 Female Crimp Terminal, 20-18 AWG, Tin (Sn) Plating, Reel	<u>2063960001</u>
Mini-Fit Max Female Crimp Terminal, Tin over Nickel Plating, 14 AWG, Reel	<u>2125153101</u>
Mini-Fit Max Female Crimp Terminal, Tin over Nickel Plating, 16 AWG, Reel	<u>2125153102</u>
VersaBlade High-Temperature Male Crimp Terminal, 18-14 AWG	<u>2173478000</u>
VersaBlade High-Temperature Female Crimp Terminal, 18-14 AWG	<u>2173488000</u>
2.00mm Pitch, iGrid Female Crimp Terminal, Female, Tin (Sn) Plating, 28-26 AWG, Reel	<u>5016481000</u>
1.25mm Pitch Duo-Clasp Wire-to- Board Crimp Terminal, Reel	<u>5019301100</u>
CLIK-Mate and IllumiMate 1.25mm Pitch Crimp Terminal, Male, Tin Plating, 28-26 AWG, Reel	<u>5023810000</u>
CLIK-Mate 1.25mm Pitch Crimp Terminal, Male, 0.10µm Gold Plating, 28-26 AWG, Reel	<u>5023810010</u>
CLIK-Mate 2.00mm Pitch Crimp Terminal, Male, Tin Plating, 26-22	<u>5024380000</u>

AWG, Reel	
CLIK-Mate 2.00mm Pitch Crimp Terminal, Male, Tin Plating, 26-22 AWG, Bag	<u>5024380100</u>
1.50mm Pitch, Pico-Lock Female Crimp Terminal, Gold (Au) Plating, 28-24 AWG, Reel	<u>5040520098</u>
1.50mm Pitch, Pico-Lock Female Crimp Terminal, Gold (Au) Plating, 32-30 AWG, Reel	<u>5040520298</u>
Micro-Lock Plus Female Crimp Terminal, 1.25mm Pitch, Matte Tin (Sn) Plating, 30-26 AWG, Reel	<u>5054311000</u>
Micro-Lock Plus Female Crimp Terminal, 1.25mm Pitch, 0.10µm Gold (Au) Plating, 30-26 AWG, Reel	<u>5054311100</u>
Micro-Lock Plus Female Crimp Terminal, 1.25mm Pitch, 0.38µm Gold (Au) Plating, 30-26 AWG, Reel	<u>5054311200</u>
Micro-Lock Plus Female Crimp Terminal, 1.25mm Pitch, 0.76µm Gold (Au) Plating, 30-26 AWG, Reel	<u>5054311300</u>
MUO 2.5 Crimp Terminal, Female, SHKV0.5 and 20 AWG, Copper Alloy, Reel	<u>5055979000</u>
MUO 2.5 Crimp Terminal, Female, SHKV0.5 and 20 AWG, Copper Alloy, Bag	<u>5055979100</u>
DuraClik ISL Wire-to-Board Crimp Receptacle Terminal, Female, AVSS 0.3 Square Wire, Tin	<u>5601240101</u>
VersaBlade High-Temperature Male Crimp Terminal, 22-20 AWG	<u>2173478100</u>
VersaBlade High-Temperature Male Crimp Terminal, Double 20+18 or 18+18 AWG	<u>2173478200</u>
VersaBlade High-Temperature Female Crimp Terminal, 22-20 AWG	<u>2173488100</u>
VersaBlade High-Temperature Female Crimp Terminal, Double 20+18 or 18+18 AWG	<u>2173488200</u>

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