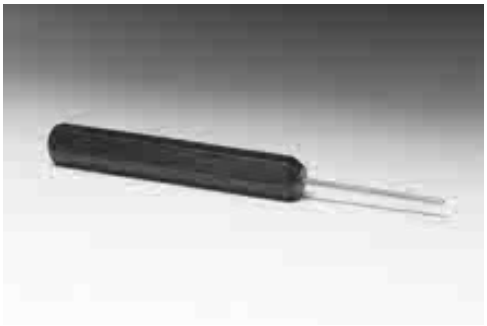


Part Number : 638131500
Product Description : Extraction Tool for MX150L, MX150, PT Bulb Socket, iGrid, SPOX, and Wire-to-Motor Terminals
Series Number : 207121
Status : Active
Product Category : Crimp Presses and Crimp Hand Tools

Documents and Resources

Tooling Specifications

ATS-638131500-001.pdf
TM-638000029-001.pdf
TM-638000029DE-001.pdf
TM-638000029SP-001.pdf
TM-638000029FR-001.pdf
TM-638000029IT-001.pdf
TM-638000029JP-001.pdf
TM-638000029KR-001.pdf
TM-638000029MY-001.pdf
TM-638000029PL-001.pdf
TM-638000029RU-001.pdf
TM-638000029SK-001.pdf
TM-638000029TH-001.pdf
TM-638000029VN-001.pdf
TM-638000029CN-001.pdf
TM-638000029TW-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21

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REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
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

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Presses and Crimp Hand Tools
Series	207121
Description	Extraction Tool for MX150L, MX150, PT Bulb Socket, iGrid, SPOX, and Wire-to-Motor Terminals
Function	Extraction
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	toolingsupport@molex.com
Product Name	N/A
Tool Type	Extraction Hand Tool
UPC	756054735077
Warranty Disclaimer	CAUTION: Molex tooling crimp specifications are valid only when

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	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	4.440/g

Applicable Parts

Description	Part Number
SPOX Crimp Terminal 5103, 28-22 AWG, Reel, Brass (CuZn), Chain Type	08700056
MX150L Male Terminal for 16-14 AWG Wire, Length 25.40mm, Tin Plated, Metal Strip Carrier	194170011
MX150L Male Terminal for 22-18 AWG Wire, Length 25.40mm, Tin Plated, Metal Strip Carrier	194170024
MX150L Male Terminal for 16-14 AWG Wire, Length 25.40mm, Gold Plated, Metal Strip Carrier	194170025
MX150L Male Terminal for 22-18 AWG Wire, Length 25.40mm, Gold Plated, Metal Strip Carrier	194170026
MX150L Male Terminal for 16-14 AWG Wire, Length 26.16mm, Tin	194170027

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Plated, Metal Strip Carrier	
MX150L Male Terminal for 22-18 AWG Wire, Length 26.16mm, Tin Plated, Metal Strip Carrier	194170028
MX150L Male Terminal for 16-14 AWG Wire, Length 26.16mm, Gold Plated, Metal Strip Carrier	194170029
MX150L Male Terminal for 22-18 AWG Wire, Length 26.16mm, Gold Plated, Metal Strip Carrier	194170030
MX150L Male Terminal for 16-14 AWG Wire, Length 25.40mm, Tin Plated, Bag	194170047
MX150L Male Terminal for 22-18 AWG Wire, Length 25.40mm, Tin Plated, Bag	194170048
MX150L Female Terminal for 16-14 AWG Wire, Tin Plated, Metal Strip Carrier	194200001
MX150L Female Terminal for 22-18 AWG Wire, Tin Plated, Metal Strip Carrier	194200002
MX150L Female Terminal for 16-14 AWG Wire, Gold Plated, Metal Strip Carrier	194200003
MX150L Female Terminal for 22-18 AWG Wire, Gold Plated, Metal Strip Carrier	194200004
MX150L Female Terminal for 16-14 AWG Wire, Tin Plated, Bag	194200009
MX150L Female Terminal for 22-18 AWG Wire, Tin Plated, Bag	194200010
MX150 Male Terminal for Mat-Sealed Connectors with Shorting Bars, Gold (Au) Plating, 20-18 AWG, Left to Right Reel Payoff	312960008
MX150 Male Terminal for Mat-Sealed Connectors with Shorting Bars, Gold (Au) Plating, 20-18 AWG, Right to Left Reel Payoff	312961008
MX150 Male Terminal for Mat-	330000001

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Sealed or Unsealed Connectors, Tin Plating, 14 AWG, Right Reel Payoff	
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 20-16 AWG, Right Reel Payoff	330000002
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 22 AWG, Right Reel Payoff	330000003
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm^2, Right Reel Payoff	330000004
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 14 AWG, Left Reel Payoff	330001001
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 20-16 AWG, Left Reel Payoff	330001002
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 22 AWG, Left Reel Payoff	330001003
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm^2, Left Reel Payoff	330001004
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 16-14 AWG, Right Reel Payoff	330012003
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 20-18 AWG, Right Reel Payoff	330012004
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating,	330012005

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22 AWG, Right Reel Payoff	
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm², Right Reel Payoff	330012006
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 16-14 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	330012021
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 20-18 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	330012022
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 22 AWG, Right Reel Payoff . Not suitable for MX150 Sealed Connectors.	330012023
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 16-14 AWG, Left Reel Payoff	330013003
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 20-18 AWG, Left Reel Payoff	330013004
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 22 AWG, Left Reel Payoff	330013005
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm², Left Reel Payoff	330013006
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 16-14 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	330013021
MX150 Female Terminal for	330013022

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Unsealed Connectors, Gold Plating, 20-18 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 22 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	330013023
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 16-14 AWG, Right Reel Payoff	330014001
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 20-18 AWG, Right Reel Payoff	330014002
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 22 AWG, Right Reel Payoff	330014003
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm^2, Right Reel Payoff	330014005
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 16-14 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	330014021
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 20-18 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	330014022
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 22 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	330014023
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 16-14 AWG, Left Reel Payoff	330015001
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating,	330015002

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20-18 AWG, Left Reel Payoff	
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 22 AWG, Left Reel Payoff	330015003
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm², Left Reel Payoff	330015005
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 16-14 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	330015021
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 20-18 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	330015022
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 22 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	330015023
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 14 AWG, Left Reel Payoff	330110002
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 20-16 AWG, Left Reel Payoff	330110004
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 22 AWG, Left Reel Payoff	330110006
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, Grip Code M3, Left Reel Payoff, Contact Material Thickness 0.30mm, Preferred Terminal for use in Sealed Application with 0.35-0.50mm²	330110008

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MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 14 AWG, Right Reel Payoff	330111002
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 20-16 AWG, Right Reel Payoff	330111004
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 22 AWG, Right Reel Payoff	330111006
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, Grip Code M3, Right Reel Payoff, Contact Material Thickness 0.30mm, Preferred Terminal for use in Sealed Application with 0.35-0.50mm^2	330111008
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 22 AWG, Right Reel Payoff	330112001
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 20-16 AWG, Right Reel Payoff	330112002
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 14 AWG, Right Reel Payoff	330112003
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, Grip Code M3, Right Reel Payoff, Contact Material Thickness 0.30mm, Preferred Terminal for use in Sealed Application with 0.35-0.50mm^2	330112004
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 22 AWG, Left Reel Payoff	330113001
MX150 Male Terminal for Mat-	330113002

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Sealed or Unsealed Connectors, Silver Plating, 20-16 AWG, Left Reel Payoff	
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 14 AWG, Left Reel Payoff	330113003
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, Grip Code M3, Left Reel Payoff, Contact Material Thickness 0.30mm, Preferred Terminal for use in Sealed Application with 0.35-0.50mm²	330113004
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 16-14 AWG, Right Reel Payoff	330122001
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 20-18 AWG, Right Reel Payoff	330122002
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 22 AWG, Right Reel Payoff	330122003
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm², Right Reel Payoff, Contact Material Thickness 0.30mm²	330122004
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 16-14 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	330122021
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 20-18 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	330122022
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 22 AWG, Right Reel Payoff. Not	330122023

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suitable for MX150 Sealed Connectors.	
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 16-14 AWG, Left Reel Payoff	330123001
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 20-18 AWG, Left Reel Payoff	330123002
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 22 AWG, Left Reel Payoff	330123003
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm^2, Left Reel Payoff, Contact Material Thickness 0.30mm^2	330123004
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 16-14 AWG, Left Reel Payoff. Not Suitable for MX150 Sealed Connectors.	330123021
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 20-18 AWG, Left Reel Payoff. Not Suitable for MX150 Sealed Connectors.	330123022
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 22 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	330123023
MX150 Cable Seal Female Terminal, Gold Plating, 16 AWG, Right Reel Payoff	340812003
MX150 Cable Seal Female Terminal, Gold Plating, 20-18 AWG, Right Reel Payoff	340812004
MX150 Cable Seal Female Terminal, Gold Plating, 22 AWG, Right Reel Payoff	340812005

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MX150 Cable Seal Female Terminal, Gold Plating, 16 AWG, Left Reel Payoff	340813003
MX150 Cable Seal Female Terminal, Gold Plating, 20-18 AWG, Left Reel Payoff	340813004
MX150 Cable Seal Female Terminal, Gold Plating, 22 AWG, Left Reel Payoff	340813005
MX150 Cable Seal Female Terminal, Silver Plating, 16 AWG, Right Reel Payoff	340814001
MX150 Cable Seal Female Terminal, Silver Plating, 20-18 AWG, Right Reel Payoff	340814002
MX150 Cable Seal Female Terminal, Silver Plating, 22 AWG, Right Reel Payoff	340814003
MX150 Cable Seal Female Terminal, Silver Plating, 16 AWG, Left Reel Payoff	340815001
MX150 Cable Seal Female Terminal, Silver Plating, 20-18 AWG, Left Reel Payoff	340815002
MX150 Cable Seal Female Terminal, Silver Plating, 22 AWG, Left Reel Payoff	340815003
MX150 Cable Seal Female Terminal, Tin Plating, 16 AWG, Right Reel Payoff	340832001
MX150 Cable Seal Female Terminal, Tin Plating, 20-18 AWG, Right Reel Payoff	340832002
MX150 Cable Seal Female Terminal, Tin Plating, 22 AWG, Right Reel Payoff	340832003
MX150 Cable Seal Female Terminal, Tin Plating, 16 AWG, Left Reel Payoff	340833001
MX150 Cable Seal Female Terminal, Tin Plating, 20-18 AWG, Left Reel Payoff	340833002

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MX150 Cable Seal Female Terminal, Tin Plating, 22 AWG, Left Reel Payoff	340833003
Positive Terminal for PT Bulb Socket, AVSS 0.50~0.85mm^2	354648000
2.00mm Pitch, iGrid Female Crimp Terminal, Tin (Sn) Plating, 26-22 AWG, Reel	5016471000
2.00mm Pitch, iGrid Female Crimp Terminal, Tin (Sn) Plating, 26-22 AWG, Bag	5016471100
2.00mm Pitch, iGrid Female Crimp Terminal, Female, Tin (Sn) Plating, 28-26 AWG, Reel	5016481000
2.00mm Pitch, iGrid Female Crimp Terminal, 0.10µm Gold (Au) Plating, 28-26 AWG, Reel	5030952200
2.00mm Pitch, iGrid Female Crimp Terminal, 0.10µm Gold (Au) Plating, 24-22 AWG, Reel	5030952201
2.00mm Pitch, iGrid Female Crimp Terminal, 0.38µm Gold (Au) Plating, 24-22 AWG, Reel	5030953201
2.00mm Pitch, iGrid Female Crimp Terminal, 0.76µm Gold (Au) Plating, 24-22 AWG, Reel	5030954201

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