



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 & 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
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant 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

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	<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").</p> <p>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.</p> <p>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>
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Physical

Net Weight	4.440/g
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Applicable Parts

Description	Part Number
SPOX Crimp Terminal 5103, 28-22 AWG, Reel, Brass (CuZn), Chain Type	<u>08700056</u>
MX150L Male Terminal for 16-14 AWG Wire, Length 25.40mm, Tin Plated, Metal Strip Carrier	<u>194170011</u>
MX150L Male Terminal for 22-18 AWG Wire, Length 25.40mm, Tin Plated, Metal Strip Carrier	<u>194170024</u>
MX150L Male Terminal for 16-14 AWG Wire, Length 25.40mm, Gold Plated, Metal Strip Carrier	<u>194170025</u>
MX150L Male Terminal for 22-18 AWG Wire, Length 25.40mm, Gold Plated, Metal Strip Carrier	<u>194170026</u>
MX150L Male Terminal for 16-14 AWG Wire, Length 26.16mm, Tin Plated, Metal Strip Carrier	<u>194170027</u>
MX150L Male Terminal for 22-18 AWG Wire, Length 26.16mm, Tin Plated, Metal Strip Carrier	<u>194170028</u>
MX150L Male Terminal for 16-14 AWG Wire, Length 26.16mm, Gold Plated, Metal Strip Carrier	<u>194170029</u>

MX150L Male Terminal for 22-18 AWG Wire, Length 26.16mm, Gold Plated, Metal Strip Carrier	<u>194170030</u>
MX150L Male Terminal for 16-14 AWG Wire, Length 25.40mm, Tin Plated, Bag	<u>194170047</u>
MX150L Male Terminal for 22-18 AWG Wire, Length 25.40mm, Tin Plated, Bag	<u>194170048</u>
MX150L Female Terminal for 16-14 AWG Wire, Tin Plated, Metal Strip Carrier	<u>194200001</u>
MX150L Female Terminal for 22-18 AWG Wire, Tin Plated, Metal Strip Carrier	<u>194200002</u>
MX150L Female Terminal for 16-14 AWG Wire, Gold Plated, Metal Strip Carrier	<u>194200003</u>
MX150L Female Terminal for 22-18 AWG Wire, Gold Plated, Metal Strip Carrier	<u>194200004</u>
MX150L Female Terminal for 16-14 AWG Wire, Tin Plated, Bag	<u>194200009</u>
MX150L Female Terminal for 22-18 AWG Wire, Tin Plated, Bag	<u>194200010</u>
MX150 Male Terminal for Mat-Sealed Connectors with Shorting Bars, Gold (Au) Plating, 20-18 AWG, Left to Right Reel Payoff	<u>312960008</u>
MX150 Male Terminal for Mat-Sealed Connectors with Shorting Bars, Gold (Au) Plating, 20-18 AWG, Right to Left Reel Payoff	<u>312961008</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 14 AWG, Right Reel Payoff	<u>330000001</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 20-16 AWG, Right Reel Payoff	<u>330000002</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 22 AWG, Right Reel Payoff	<u>330000003</u>
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	<u>330000004</u>

MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 14 AWG, Left Reel Payoff	<u>330001001</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 20-16 AWG, Left Reel Payoff	<u>330001002</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Tin Plating, 22 AWG, Left Reel Payoff	<u>330001003</u>
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	<u>330001004</u>
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 16-14 AWG, Right Reel Payoff	<u>330012003</u>
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 20-18 AWG, Right Reel Payoff	<u>330012004</u>
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 22 AWG, Right Reel Payoff	<u>330012005</u>
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm ² , Right Reel Payoff	<u>330012006</u>
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 16-14 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330012021</u>
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 20-18 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330012022</u>
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 22 AWG, Right Reel Payoff . Not suitable for MX150 Sealed Connectors.	<u>330012023</u>
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 16-14 AWG, Left Reel Payoff	<u>330013003</u>
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 20-18 AWG, Left Reel Payoff	<u>330013004</u>

MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 22 AWG, Left Reel Payoff	<u>330013005</u>
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm ² , Left Reel Payoff	<u>330013006</u>
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 16-14 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330013021</u>
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 20-18 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330013022</u>
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 22 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330013023</u>
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 16-14 AWG, Right Reel Payoff	<u>330014001</u>
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 20-18 AWG, Right Reel Payoff	<u>330014002</u>
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 22 AWG, Right Reel Payoff	<u>330014003</u>
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	<u>330014005</u>
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 16-14 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330014021</u>
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 20-18 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330014022</u>
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 22 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330014023</u>

MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 16-14 AWG, Left Reel Payoff	<u>330015001</u>
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 20-18 AWG, Left Reel Payoff	<u>330015002</u>
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 22 AWG, Left Reel Payoff	<u>330015003</u>
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 , Left Reel Payoff	<u>330015005</u>
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 16-14 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330015021</u>
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 20-18 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330015022</u>
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 22 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330015023</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 14 AWG, Left Reel Payoff	<u>330110002</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 20-16 AWG, Left Reel Payoff	<u>330110004</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 22 AWG, Left Reel Payoff	<u>330110006</u>
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 0.35-0.50mm ²	<u>330110008</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 14 AWG, Right Reel Payoff	<u>330111002</u>

MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 20-16 AWG, Right Reel Payoff	<u>330111004</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Gold Plating, 22 AWG, Right Reel Payoff	<u>330111006</u>
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	<u>330111008</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 22 AWG, Right Reel Payoff	<u>330112001</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 20-16 AWG, Right Reel Payoff	<u>330112002</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 14 AWG, Right Reel Payoff	<u>330112003</u>
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	<u>330112004</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 22 AWG, Left Reel Payoff	<u>330113001</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 20-16 AWG, Left Reel Payoff	<u>330113002</u>
MX150 Male Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 14 AWG, Left Reel Payoff	<u>330113003</u>
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 0.35-0.50mm ²	<u>330113004</u>

MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 16-14 AWG, Right Reel Payoff	<u>330122001</u>
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 20-18 AWG, Right Reel Payoff	<u>330122002</u>
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 22 AWG, Right Reel Payoff	<u>330122003</u>
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 , Right Reel Payoff, Contact Material Thickness 0.30mm ²	<u>330122004</u>
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 16-14 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330122021</u>
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 20-18 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330122022</u>
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 22 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330122023</u>
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 16-14 AWG, Left Reel Payoff	<u>330123001</u>
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 20-18 AWG, Left Reel Payoff	<u>330123002</u>
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 22 AWG, Left Reel Payoff	<u>330123003</u>
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	<u>330123004</u>
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 16-14 AWG, Left Reel Payoff. Not Suitable for MX150 Sealed Connectors.	<u>330123021</u>

MX150 Female Terminal for Unsealed Connectors, Tin Plating, 20-18 AWG, Left Reel Payoff. Not Suitable for MX150 Sealed Connectors.	<u>330123022</u>
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 22 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330123023</u>
MX150 Cable Seal Female Terminal, Gold Plating, 16 AWG, Right Reel Payoff	<u>340812003</u>
MX150 Cable Seal Female Terminal, Gold Plating, 20-18 AWG, Right Reel Payoff	<u>340812004</u>
MX150 Cable Seal Female Terminal, Gold Plating, 22 AWG, Right Reel Payoff	<u>340812005</u>
MX150 Cable Seal Female Terminal, Gold Plating, 16 AWG, Left Reel Payoff	<u>340813003</u>
MX150 Cable Seal Female Terminal, Gold Plating, 20-18 AWG, Left Reel Payoff	<u>340813004</u>
MX150 Cable Seal Female Terminal, Gold Plating, 22 AWG, Left Reel Payoff	<u>340813005</u>
MX150 Cable Seal Female Terminal, Silver Plating, 16 AWG, Right Reel Payoff	<u>340814001</u>
MX150 Cable Seal Female Terminal, Silver Plating, 20-18 AWG, Right Reel Payoff	<u>340814002</u>
MX150 Cable Seal Female Terminal, Silver Plating, 22 AWG, Right Reel Payoff	<u>340814003</u>
MX150 Cable Seal Female Terminal, Silver Plating, 16 AWG, Left Reel Payoff	<u>340815001</u>
MX150 Cable Seal Female Terminal, Silver Plating, 20-18 AWG, Left Reel Payoff	<u>340815002</u>
MX150 Cable Seal Female Terminal, Silver Plating, 22 AWG, Left Reel Payoff	<u>340815003</u>
MX150 Cable Seal Female Terminal, Tin Plating, 16 AWG, Right Reel Payoff	<u>340832001</u>

MX150 Cable Seal Female Terminal, Tin Plating, 20-18 AWG, Right Reel Payoff	<u>340832002</u>
MX150 Cable Seal Female Terminal, Tin Plating, 22 AWG, Right Reel Payoff	<u>340832003</u>
MX150 Cable Seal Female Terminal, Tin Plating, 16 AWG, Left Reel Payoff	<u>340833001</u>
MX150 Cable Seal Female Terminal, Tin Plating, 20-18 AWG, Left Reel Payoff	<u>340833002</u>
MX150 Cable Seal Female Terminal, Tin Plating, 22 AWG, Left Reel Payoff	<u>340833003</u>
Positive Terminal for PT Bulb Socket, AVSS 0.50~0.85mm ²	<u>354648000</u>
2.00mm Pitch, iGrid Female Crimp Terminal, Tin (Sn) Plating, 26-22 AWG, Reel	<u>5016471000</u>
2.00mm Pitch, iGrid Female Crimp Terminal, Tin (Sn) Plating, 26-22 AWG, Bag	<u>5016471100</u>
2.00mm Pitch, iGrid Female Crimp Terminal, Female, Tin (Sn) Plating, 28-26 AWG, Reel	<u>5016481000</u>
2.00mm Pitch, iGrid Female Crimp Terminal, 0.10µm Gold (Au) Plating, 28-26 AWG, Reel	<u>5030952200</u>
2.00mm Pitch, iGrid Female Crimp Terminal, 0.10µm Gold (Au) Plating, 24-22 AWG, Reel	<u>5030952201</u>
2.00mm Pitch, iGrid Female Crimp Terminal, 0.38µm Gold (Au) Plating, 24-22 AWG, Reel	<u>5030953201</u>
2.00mm Pitch, iGrid Female Crimp Terminal, 0.76µm Gold (Au) Plating, 24-22 AWG, Reel	<u>5030954201</u>