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Part Number: **0638131500**
Status: **Active**
Overview: [Application Tooling](#)
Description: Extraction Tool for MX150L, MX150, PT Bulb Socket, iGrid, SPOX, and Wire-to-Motor Terminals

Documents:

[RoHS Certificate of Compliance \(PDF\)](#)

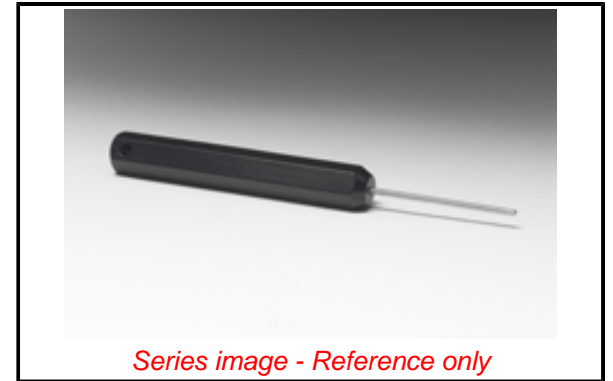
General

Product Family	Application Tooling
Series	207121
Function	Extraction
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	applicationtooling@molex.com
Overview	Application Tooling
Product Name	N/A
Tool Type	Extraction Hand Tool
UPC	756054735077
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.

Material Info

Reference - Drawing Numbers
Application Tooling Documents

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



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Relevant

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[207121](#) Series

Application Tooling | [FAQ](#)

Description | **Product #**

SPOX Crimp Terminal 5103, 22-28 AWG, Reel, Brass (CuZn), Chain Type	8700056
MX150L Male Terminal for 14-16 AWG Wire, Metal Strip Carrier, Length 25.40mm	194170011
MX150L Male Terminal for 18-22 AWG Wire, Metal Strip Carrier, Length 25.40mm	194170024
MX150L Male Terminal for 14-16 AWG Wire, Metal Strip Carrier, Length 25.40mm, Gold Plated	194170025
MX150L Male Terminal for 18-22	194170026

AWG Wire, Metal Strip Carrier, Length 25.40mm , Gold Plated	
MX150L Male Terminal for 14-16	<u>194170027</u>
AWG Wire, Metal Strip Carrier, Length 26.16mm	
MX150L Male Terminal for 18-22	<u>194170028</u>
AWG Wire, Metal Strip Carrier, Length 26.16mm	
MX150L Male Terminal for 14-16	<u>194170029</u>
AWG Wire, Length 26.16mm , Metal Strip Carrier, Gold Plated	
MX150L Male Terminal for 18-22	<u>194170030</u>
AWG Wire, Length 26.16mm , Metal Strip Carrier, Gold Plated	
MX150L Male Terminal for 14-16	<u>194170047</u>
AWG Wire, Length 25.40mm	
MX150L Male Terminal for 18-22	<u>194170048</u>
AWG Wire, Length 25.40mm	
MX150L Female Terminal for 14-16	<u>194200001</u>
AWG Wire, Tin Plated, Metal Strip Carrier	
MX150L Female Terminal for 18-22	<u>194200002</u>
AWG Wire, Tin Plated, Metal Strip Carrier	
MX150L Female Terminal for 14-16	<u>194200003</u>
AWG Wire, Gold Plated, Metal Strip Carrier	
MX150L Female Terminal for 18-22	<u>194200004</u>
AWG Wire, Gold Plated, Metal Strip Carrier	
MX150L Female Terminal for 14-16	<u>194200009</u>
AWG Wire, Tin Plated	
MX150L Female Terminal for 18-22	<u>194200010</u>
AWG Wire, Tin Plated	
MX150 Male Terminal for Mat- Sealed Connectors	<u>312960008</u>

with Shorting Bars, Gold (Au) Plating, 18-20 AWG, Left to Right Reel Payoff MX150 Male	<u>312961008</u>
Terminal for Mat- Sealed Connectors with Shorting Bars, Gold (Au) Plating, 18-20 AWG, Right to Left Reel Payoff MX150 Male	<u>330000001</u>
Terminal for Mat- Sealed or Unsealed Connectors, Tin Plating, 14 AWG, Right Reel Payoff MX150 Male	<u>330000002</u>
Terminal for Mat- Sealed or Unsealed Connectors, Tin Plating, 16, 18 and 20 AWG, Right Reel Payoff MX150 Male	<u>330000003</u>
Terminal for Mat- Sealed or Unsealed Connectors, Tin Plating, 22 AWG, Right Reel Payoff MX150 Male	<u>330000004</u>
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 MX150 Male	<u>330001001</u>
Terminal for Mat- Sealed or Unsealed Connectors, Tin Plating, 14 AWG, Left Reel Payoff MX150 Male	<u>330001002</u>
Terminal for Mat- Sealed or Unsealed Connectors, Tin Plating, 16, 18 and 20 AWG, Left Reel Payoff MX150 Male	<u>330001003</u>
Terminal for Mat- Sealed or Unsealed Connectors, Tin Plating, 22 AWG, Left Reel Payoff MX150 Male	<u>330001004</u>
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	
MX150 Female	<u>330012003</u>
Terminal for Mat-Sealed Connectors, Gold Plating, 14 and 16 AWG, Right Reel Payoff	
MX150 Female	<u>330012004</u>
Terminal for Mat-Sealed Connectors, Gold Plating, 18 and 20 AWG, Right Reel Payoff	
MX150 Female	<u>330012005</u>
Terminal for Mat-Sealed Connectors, Gold Plating, 22 AWG, Right Reel Payoff	
MX150 Female	<u>330012006</u>
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	
MX150 Female	<u>330012021</u>
Terminal for Unsealed Connectors, Gold Plating, 14 and 16 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	
MX150 Female	<u>330012022</u>
Terminal for Unsealed Connectors, Gold Plating, 18 and 20 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	
MX150 Female	<u>330012023</u>
Terminal for Unsealed Connectors, Gold Plating, 22 AWG, Right Reel Payoff . Not suitable for MX150 Sealed Connectors.	
MX150 Female	<u>330013003</u>
Terminal for Mat-Sealed Connectors, Gold Plating, 14 and 16 AWG, Left Reel Payoff	

MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, 16, 18 and 20 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, 14 and 16 AWG, Left Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330013021</u>
MX150 Female Terminal for Unsealed Connectors, Gold Plating, 18 and 20 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, 14 and 16 AWG, Right Reel Payoff	<u>330014001</u>
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 18 and 20 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, 14 and 16 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	<u>330014021</u>
MX150 Female Terminal for Unsealed Connectors, Silver Plating, 18 and 20 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, 14 and 16 AWG, Left Reel Payoff	<u>330015001</u>
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, 18 and 20 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	<u>330015021</u>

Unsealed
Connectors, Silver
Plating, 14 and 16
AWG, Left Reel
Payoff. Not suitable
for MX150 Sealed
Connectors.

MX150 Female 330015022

Terminal for
Unsealed
Connectors, Silver
Plating, 18 and 20
AWG, Left Reel
Payoff. Not suitable
for MX150 Sealed
Connectors.

MX150 Female 330015023

Terminal for
Unsealed
Connectors, Silver
Plating, 22 AWG,
Left Reel Payoff. Not
suitable for MX150
Sealed Connectors.

MX150 Male 330110002

Terminal for Mat-
Sealed or Unsealed
Connectors, Gold
Plating, 14 AWG,
Left Reel Payoff

MX150 Male 330110004

Terminal for Mat-
Sealed or Unsealed
Connectors, Gold
Plating, 16, 18 and
20 AWG, Left Reel
Payoff

MX150 Male 330110006

Terminal for Mat-
Sealed or Unsealed
Connectors, Gold
Plating, 22 AWG,
Left Reel Payoff

MX150 Male 330110008

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

MX150 Male 330111002

Terminal for Mat-
Sealed or Unsealed
Connectors, Gold
Plating, 14 AWG,
Right Reel Payoff

MX150 Male 330111004

Terminal for Mat-
Sealed or Unsealed
Connectors, Gold

Plating, 16, 18 and
20 AWG, Right Reel
Payoff

MX150 Male 330111006

Terminal for Mat-
Sealed or Unsealed
Connectors, Gold
Plating, 22 AWG,
Right Reel Payoff

MX150 Male 330111008

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 0.35-0.50mm²

MX150 Male 330112001

Terminal for Mat-
Sealed or Unsealed
Connectors, Silver
Plating, 22 AWG,
Right Reel Payoff

MX150 Male 330112002

Terminal for Mat-
Sealed or Unsealed
Connectors, Silver
Plating, 16, 18 and
20 AWG, Right Reel
Payoff

MX150 Male 330112003

Terminal for Mat-
Sealed or Unsealed
Connectors, Silver
Plating, 14 AWG,
Right Reel Payoff

MX150 Male 330112004

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 0.35-0.50mm²

MX150 Male 330113001

Terminal for Mat-
Sealed or Unsealed
Connectors, Silver
Plating, 22 AWG,
Left Reel Payoff

MX150 Male 330113002

Terminal for Mat-
Sealed or Unsealed
Connectors, Silver
Plating, 16, 18 and
20 AWG, Left Reel
Payoff

MX150 Male	<u>330113003</u>
Terminal for Mat-Sealed or Unsealed Connectors, Silver Plating, 14 AWG, Left Reel Payoff	
MX150 Male	<u>330113004</u>
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	
MX150 Female	<u>330122001</u>
Terminal for Mat-Sealed Connectors, Tin Plating, 14 and 16 AWG, Right Reel Payoff	
MX150 Female	<u>330122002</u>
Terminal for Mat-Sealed Connectors, Tin Plating, 18 and 20 AWG, Right Reel Payoff	
MX150 Female	<u>330122003</u>
Terminal for Mat-Sealed Connectors, Tin Plating, 22 AWG, Right Reel Payoff	
MX150 Female	<u>330122004</u>
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	
MX150 Female	<u>330122021</u>
Terminal for Unsealed Connectors, Tin Plating, 14 and 16 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	
MX150 Female	<u>330122022</u>
Terminal for Unsealed Connectors, Tin Plating, 18 and 20 AWG, Right Reel Payoff. Not suitable for MX150 Sealed Connectors.	

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, 14 and 16 AWG, Left Reel Payoff	<u>330123001</u>
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, 18 and 20 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, 14 and 16 AWG, Left Reel Payoff. Not Suitable for MX150 Sealed Connectors.	<u>330123021</u>
MX150 Female Terminal for Unsealed Connectors, Tin Plating, 18 and 20 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,	<u>340812003</u>

Gold Plating, 16
AWG, Right Reel
Payoff
MX150 Cable Seal 340812004
Female Terminal,
Gold Plating, 18 and
20 AWG, Right Reel
Payoff
MX150 Cable Seal 340812005
Female Terminal,
Gold Plating, 22
AWG, Right Reel
Payoff
MX150 Cable Seal 340813003
Female Terminal,
Gold Plating, 16
AWG, Left Reel
Payoff
MX150 Cable Seal 340813004
Female Terminal,
Gold Plating, 18 and
20 AWG, Left Reel
Payoff
MX150 Cable Seal 340813005
Female Terminal,
Gold Plating, 22
AWG, Left Reel
Payoff
MX150 Cable Seal 340814001
Female Terminal,
Silver Plating, 16
AWG, Right Reel
Payoff
MX150 Cable Seal 340814002
Female Terminal,
Silver Plating, 18 and
20 AWG, Right Reel
Payoff
MX150 Cable Seal 340814003
Female Terminal,
Silver Plating, 22
AWG, Right Reel
Payoff
MX150 Cable Seal 340815001
Female Terminal,
Silver Plating, 16
AWG, Left Reel
Payoff
MX150 Cable Seal 340815002
Female Terminal,
Silver Plating, 18 and
20 AWG, Left Reel
Payoff
MX150 Cable Seal 340815003
Female Terminal,
Silver Plating, 22
AWG, Left Reel
Payoff
MX150 Cable Seal 340832001
Female Terminal,
Tin Plating, 16 AWG,
Right Reel Payoff
MX150 Cable Seal 340832002
Female Terminal,
Tin Plating, 18 and

20 AWG, Right Reel
 Payoff
 MX150 Cable Seal 340832003
 Female Terminal,
 Tin Plating, 22 AWG,
 Right Reel Payoff
 MX150 Cable Seal 340833001
 Female Terminal,
 Tin Plating, 16 AWG,
 Left Reel Payoff
 MX150 Cable Seal 340833002
 Female Terminal,
 Tin Plating, 18 and
 20 AWG, Left Reel
 Payoff
 MX150 Cable Seal 340833003
 Female Terminal,
 Tin Plating, 22 AWG,
 Left Reel Payoff
 Positive Terminal 354648000
 for PT Bulb Socket,
 AVSS 0.50~0.85mm²
 2.00mm Pitch, 5016471000
 iGrid Female Crimp
 Terminal, Tin (Sn)
 Plating, 22-26 AWG,
 Reel
 2.00mm Pitch, 5016471100
 iGrid Female Crimp
 Terminal, Tin (Sn)
 Plating, 22-26 AWG,
 Bag
 2.00mm Pitch, 5016481000
 iGrid Female Crimp
 Terminal, Female,
 Tin (Sn) Plating,
 26-28 AWG, Reel
 2.00mm Pitch, 5030952200
 iGrid Female Crimp
 Terminal, 0.10µm
 Gold (Au) Plating,
 26-26 AWG, Reel
 2.00mm Pitch, 5030952201
 iGrid Female Crimp
 Terminal, 0.10µm
 Gold (Au) Plating,
 22-24 AWG, Reel
 2.00mm Pitch, 5030953201
 iGrid Female Crimp
 Terminal, 0.38µm
 Gold (Au) Plating,
 22-24 AWG, Reel
 2.00mm Pitch, 5030954201
 iGrid Female Crimp
 Terminal, 0.76µm
 Gold (Au) Plating,
 22-24 AWG, Reel
 MINI SPOX CRIMP 87000589
 RECEPTACLE
 TERM

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