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Part Number: [0638132700](#)
Status: **Active**
Overview: [Application Tooling](#)
Description: Extraction and Activation Tool

Documents:

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

General

| | |
|--------------------------------|---|
| Product Family | Application Tooling |
| Series | 207121 |
| Comments | See Tooling Specification (PDF) Above |
| Function | Extraction |
| Geographic Area | Global |
| Level of Automation | Manual |
| More Detailed Tech Information | applicationtooling@molex.com |
| Overview | Application Tooling |
| 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. |

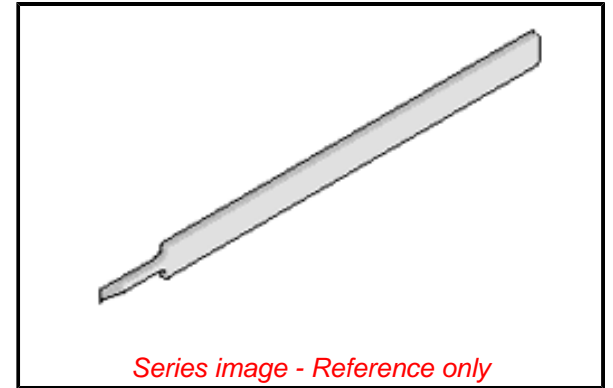
Physical

Net Weight 2.470/g

Material Info

Reference - Drawing Numbers

Application Tooling Documents
 ATS-638132700-001, 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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Not Relevant

Not Contained

Search Parts in this Series

[207121 Series](#)

Application Tooling

Description

FAQ

Product #

| | |
|---|----------------------------|
| SPOX Crimp Terminal, 18-24 AWG, Brass, Reel Super Sabre Female Crimp Terminal | 8701031 |
| 2.00mm Pitch, Pico-Lock Female Crimp Terminal, Gold (Au) Plating, 20-22 AWG | 2053425028 |
| 2.00mm Pitch, Pico-Lock Female Crimp Terminal, Gold (Au) Plating, 24-26 AWG | 2053425128 |
| L1NK 300 Female Crimp Terminal, 18-20 AWG, Tin (Sn) Plating, Reel | 2063960001 |
| Mini-Fit Max Female Crimp Terminal, Tin | 2125153101 |

over Nickel Plating,
14 AWG, Reel
Mini-Fit Max Female 2125153102
Crimp Terminal, Tin
over Nickel Plating,
16 AWG, Reel
Earth Terminal for 354658000
PT Bulb Socket,
AVSS 0.50~0.85mm²
VersaBlade Male 357450110
Crimp Terminal,
20-22 AWG, Type A
VersaBlade Male 357450210
Crimp Terminal,
14-18 AWG, Type A
VersaBlade Male 357450310
Crimp Terminal,
18+18, 20+20 AWG,
Type A
VersaBlade Male 357450410
Crimp Terminal, 24
AWG, Type A
VersaBlade Female 357460110
Crimp Terminal,
20-22 AWG, Type A
VersaBlade Female 357460210
Crimp Terminal,
14-18 AWG, Type A
VersaBlade Female 357460310
Crimp Terminal,
18+18, 20+20 AWG,
Type A
VersaBlade Female 357460410
Crimp Terminal, 24
AWG, Type A
VersaBlade Male 357470110
Crimp Terminal,
20-22 AWG, Type B
VersaBlade Male 357470210
Crimp Terminal,
14-18 AWG, Type B
VersaBlade Male 357470310
Crimp Terminal,
18+18, 20+20 AWG,
Type B
VersaBlade Male 357470410
Crimp Terminal, 24
AWG, Type B
VersaBlade Female 357480110
Crimp Terminal,
20-22 AWG, Type B
VersaBlade Female 357480210
Crimp Terminal,
14-18 AWG, Type B
VersaBlade Female 357480310
Crimp Terminal,
18+18, 20+20 AWG,
Type B
VersaBlade Female 357480410
Crimp Terminal, 24
AWG, Type B
SPOX Crimp 39000021
Terminal, 18-24
AWG, Phosphor
Bronze, Reel

Flat Blade Crimp 40021601
Terminal, Series
41422, Female, With
Tin (Sn) Plated Brass
Contact, 10-12 AWG,
Reel Packaged

Flat Blade Crimp 40021602
Terminal, Series
41422, Female, With
Tin (Sn) Plated Brass
Contact, 14-18 AWG,
Reel Packaged

Crimp Terminal 414225001
41422, 14-18 AWG,
Reel

Sabre Crimp 433740001
Terminal, Female,
14-16 AWG, 0.79mm
max. Insulation
Diameter, Reel
Packaged, Tin (Sn)
Plated Brass Contact

Sabre Single Crimp 433750001
Terminal, Female,
14-16 AWG, 3.30mm
Max. Insulation
Diameter, Reel
Packaged, Tin (Sn)
Plated Brass Contact
with TPA

Sabre Double 433751001
Crimp Terminal,
Female, Double 18
AWG, 4.57mm Max.
Insulation Diameter,
Reel Packaged, Tin
(Sn) Plated Brass
Contact with TPA

Sabre Single Crimp 433752001
Terminal, Female,
18-20 AWG, 2.84mm
Max. Insulation
Diameter, Reel
Packaged, Tin (Sn)
Plated Brass Contact
with TPA

1.00mm Pitch Crimp 476341002
Terminal for Slimline
Serial ATA Power
Cable Receptacle,
0.38µm Gold (Au)
Plating, Lead free

4.00mm Pitch Board-500988000
in Crimp Terminal
50098, 18-22 AWG,
Reel, for 51036
Housing

2.50mm Pitch Mizu- 501478000
P25 Crimp Terminal,
50147, Reel

2.50mm Pitch Mizu- 501478100
P25 Crimp Terminal,
50147, Bag

2.50mm Pitch Mizu- 501488000
 P25 Crimp Terminal,
 50148, Reel
 2.50mm Pitch Mizu- 501488100
 P25 Crimp Terminal,
 50148, Bag
 2.00mm Pitch, 5016481000
 iGrid Female Crimp
 Terminal, Female,
 Tin (Sn) Plating,
 26-28 AWG, Reel
 Mighty-SPOX Crimp 502179001
 Terminal, 3.50mm
 Pitch, 18-24 AWG,
 Reel, Brass
 Mighty-SPOX Crimp 502179101
 Terminal, 3.50mm
 Pitch, 18-24 AWG,
 Bag, Brass
 CLIK-Mate and 5023810000
 IllumiMate 1.25mm
 Pitch Wire-to-Board
 Crimp Terminal, Tin
 Plating, Reel
 CLIK-Mate 1.25mm 5023810010
 Pitch Wire-to-Board
 Crimp Terminal, Gold
 Plating, Reel
 2.00mm Pitch CLIK- 5024380000
 Mate Wire-to-Board
 Crimp Terminal, Reel
 2.00mm Pitch CLIK- 5024380100
 Mate Wire-to-Board
 Crimp Terminal,
 Loose
 CP-2.5 Mini and 503978000
 CP-3.3 Crimp
 Terminal, Female,
 22-28 AWG, Reel
 CP-2.5 Mini and 503978100
 CP-3.3 Crimp
 Terminal, Female,
 22-28 AWG, Bag
 1.50mm Pitch, Pico- 5040520098
 Lock Female Crimp
 Terminal, Gold (Au)
 Plating, 24-28 AWG,
 Reel
 1.50mm Pitch, Pico- 5040520298
 Lock Female Crimp
 Terminal, Gold (Au)
 Plating, 30-32 AWG,
 Reel
 CP-6.5 Wire- 505978000
 to-Board Crimp
 Terminal, Female,
 16-22 AWG, Reel
 CP-6.5 Wire- 505988000
 to-Board Crimp
 Terminal, Female,
 20-26 AWG, Reel
 2.50mm Pitch 508028000
 Mini-Latch Crimp
 Terminal, Female,

| | |
|--|-------------------|
| Phosphor Bronze, Reel | |
| 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> |
| DuraClik ISL Wire- to-Board Crimp Receptacle Terminal, Female, AVSS 0.3 Square Wire, Tin | <u>5601240101</u> |
| 2.00mm Pitch Crimp Terminal 56086, Male, 22-28 AWG, Reel, for 51227 Housing | <u>560868000</u> |
| 2.00mm Pitch Crimp Terminal 56086, Male, 22-28 AWG, Bag, for 51227 Housing | <u>560868100</u> |
| 2.00mm Pitch Crimp Terminal, Female, 22-28 AWG, Copper Alloy, Reel | <u>561349000</u> |
| 2.00mm Pitch Crimp Terminal, Female, 22-28 AWG, Copper Alloy, Bag | <u>561349100</u> |
| 2.00mm Pitch Crimp Terminal, Female, 22-28 AWG, Reel | <u>593708000</u> |
| 2.00mm Pitch Crimp Terminal, Female, 22-28 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 781720410
Crimp Terminal, Gold
(Au) over Nickel
Plating 0.10µm,
28-30 AWG, Reel

Pico-EZmate Female 781720411
Crimp Terminal, Gold
(Au) over Nickel
Plating 0.10µm,
28-30 AWG, Reel

1.50mm Pitch, Pico- 874210000
SPOX Female Crimp
Terminal, Tin(Sn)
Plating, 24-26 AWG,
Reel

1.50mm Pitch, Pico- 874210002
SPOX Female Crimp
Terminal, Gold (Au)
Plating, 24-26 AWG,
Reel

1.50mm Pitch, Pico- 874210100
SPOX Female Crimp
Terminal, Pre-Plated
Tin (Sn), 26-30
AWG, Reel

1.50mm Pitch, Pico- 874210102
SPOX Female Crimp
Terminal, Gold (Au)
Plating, 26-30 AWG,
Reel

High Normal Force 945180100
Tabs, Unplated
Brass, AWG 18-20

High Normal Force 945180101
Tabs, Tin Plated
Brass, AWG 18-20

High Normal Force 945180201
Tabs, Tin Plated
Brass, AWG 14-18

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