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**Part Number:** [0011030044](#)  
**Status:** **Active**  
**Overview:** [Application Tooling](#)  
**Description:** Extraction Tool for Mini-Fit Jr. Terminals

**Documents:**  
[RoHS Certificate of Compliance \(PDF\)](#)

**General**

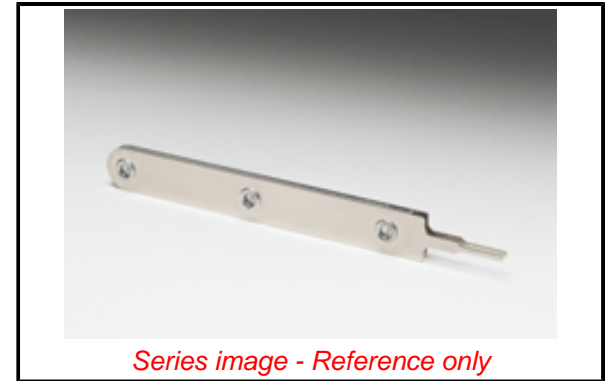
|                                |   |
|--------------------------------|---|
| Product Family                 | Application Tooling   |
| Series                         | <a href="#">207121</a>  |
| Function                       | Extraction  |
| Geographic Area                | Global  |
| Level of Automation            | Manual  |
| More Detailed Tech Information | <a href="mailto:applicationtooling@molex.com">applicationtooling@molex.com</a>  |
| Overview                       | <a href="#">Application Tooling</a>   |
| Product Name                   | N/A   |
| Tool Type                      | Extraction Hand Tool  |
| UPC                            | 800753619975  |
| 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**

Engineering Number HT60630B

**Reference - Drawing Numbers**

Application Tooling Documents  
ATS-011030044-001, 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 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**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[207121](#) Series

**Application Tooling** | **FAQ**

**Description** | **Product #**

|  |                           |
|--|---------------------------|
| Mini-Fit Jr. Grounding Pin, 18-24 AWG, Reel, Phosphor Bronze, Tin or Select Gold (Au)                      | <a href="#">304901002</a> |
| Mini-Fit Jr. Grounding Pin, 18-24 AWG, Bag, Phosphor Bronze Select Gold (Au)                               | <a href="#">304901012</a> |
| Mini-Fit Jr. Crimp Grounding Terminal, Male, with Tin (Sn) Plated Phosphor Bronze Contact, 18-24 AWG, Reel | <a href="#">304902002</a> |
| Mini-Fit Jr. Crimp Grounding Terminal, Male, with Tin (Sn)   | <a href="#">304902012</a> |

Plated Phosphor  
Bronze Contact,  
18-24 AWG, Bag  
Mini-Fit Female 39000038  
Crimp Terminal, Tin  
(Sn) over Copper  
(Cu) Plated Brass,  
18-24, 22+22 AWG,  
Reel  
Mini-Fit Female 39000039  
Crimp Terminal, Tin  
(Sn) over Copper  
(Cu) Plated Brass,  
18-24 AWG, Bag  
Mini-Fit Male Crimp 39000040  
Terminal, Tin  
(Sn) over Copper  
(Cu) Plated Brass  
Contact, 18-24,  
22+22 AWG, Reel  
Mini-Fit Male Crimp 39000041  
Terminal, Tin  
(Sn) over Copper  
(Cu) Plated Brass  
Contact, 18-24 AWG,  
Bag  
Mini-Fit Female 39000046  
Crimp Terminal, Tin  
(Sn) over Copper  
(Cu) Plated Brass,  
22-28 AWG, Reel  
Mini-Fit Female 39000047  
Crimp Terminal, Tin  
(Sn) over Copper  
(Cu) Plated Brass,  
22-28 AWG, Bag  
Mini-Fit Male Crimp 39000048  
Terminal, Tin (Sn)  
over Plated Brass  
Contact, 22-28 AWG,  
Reel  
Mini-Fit Male Crimp 39000049  
Terminal, Tin (Sn)  
over Plated Brass  
Contact, 22-28 AWG,  
Bag  
Mini-Fit Female 39000059  
Crimp Terminal, Tin  
(Sn) over Phosphor  
Bronze, 18-24, 22  
+22 AWG, Reel  
Mini-Fit Female 39000060  
Crimp Terminal, Tin  
(Sn) over Phosphor  
Bronze, 18-24 AWG,  
Bag  
Mini-Fit Male Crimp 39000061  
Terminal, Tin (Sn)  
over Phosphor  
Bronze, 18-24,  
22+22 AWG, Reel  
Mini-Fit Female 39000065  
Crimp Terminal, Tin  
(Sn) over Phosphor

Bronze, 22-28 AWG,  
Reel  
Mini-Fit Female 39000066  
Crimp Terminal, Tin  
(Sn) over Phosphor  
Bronze, 22-28 AWG,  
Bag  
Mini-Fit Male Crimp 39000067  
Terminal, Tin (Sn)  
over Phosphor  
Bronze, 22-28 AWG,  
Reel  
Mini-Fit Male Crimp 39000068  
Terminal, Tin (Sn)  
over Phosphor  
Bronze, 22-28 AWG,  
Bag  
Mini-Fit Female 39000073  
Crimp Terminal,  
Selective Gold (Au)  
and Selective Tin  
(Sn) over Nickel (Ni),  
18-24 AWG, Reel  
Mini-Fit Female 39000074  
Crimp Terminal,  
Selective Gold (Au)  
and Selective Tin  
(Sn) over Nickel (Ni),  
18-24 AWG, Loose  
Mini-Fit Male Crimp 39000075  
Terminal, Brass,  
Gold (Au) Contact  
Plating, Lead-free,  
18-24 AWG, Reel  
Mini-Fit Male Crimp 39000076  
Terminal, Brass,  
Gold (Au) Contact  
Plating, Lead-free,  
18-24 AWG, Bag  
Mini-Fit Female 39000077  
Crimp Terminal, Tin  
(Sn) over Copper  
(Cu) Plated Brass,  
16, 18+22, 20+20,  
20+22 AWG, Reel  
Mini-Fit Female 39000078  
Crimp Terminal, Tin  
(Sn) over Copper  
(Cu) Plated Brass,  
16 AWG, Bag  
Mini-Fit Female 39000079  
Crimp Terminal, Tin  
(Sn) over Phosphor  
Bronze, 16, 18+22,  
20+20, 20+22 AWG,  
Reel  
Mini-Fit Female 39000080  
Crimp Terminal, Tin  
(Sn) over Phosphor  
Bronze, 16 AWG,  
Bag  
Mini-Fit Male Crimp 39000081  
Terminal, Tin (Sn)  
over Copper Plated  
Brass, 16, 18+22,

20+20, 20+22 AWG,  
Reel  
Mini-Fit Male Crimp 39000082  
Terminal, Tin (Sn)  
over Copper Plated  
Brass, 16 AWG, Bag  
Mini-Fit Male Crimp 39000083  
Terminal, Tin (Sn)  
over Phosphor  
Bronze, 16, 18+22,  
20+20, 20+22 AWG,  
Reel  
Mini-Fit Male Crimp 39000084  
Terminal, Tin (Sn)  
over Phosphor  
Bronze, 16 AWG,  
Bag  
Mini-Fit Female 39000089  
Crimp Terminal, Gold  
(Au) over Brass, 16  
AWG, Reel  
Mini-Fit Female 39000090  
Crimp Terminal, Gold  
(Au) over Brass, 16  
AWG, Bag  
Mini-Fit Male Crimp 39000095  
Terminal, Selective  
Gold (Au) and  
Selective Tin (Sn)  
over Nickel (Ni), 16  
AWG, Reel  
Mini-Fit Male Crimp 39000096  
Terminal, Selective  
Gold (Au) and  
Selective Tin (Sn)  
over Nickel (Ni), 16  
AWG, Bag  
Mini-Fit Male Crimp 39000120  
Terminal, Tin  
(Sn) Plated Brass  
Contact, 18-24 AWG,  
Reel  
Mini-Fit Male Crimp 39000121  
Terminal, Tin  
(Sn) Plated Brass  
Contact, 18-24 AWG,  
Bag  
Mini-Fit Male Crimp 39000122  
Terminal, Tin (Sn),  
Brass, 22-28 AWG,  
Reel  
Mini-Fit Male Crimp 39000123  
Terminal, Tin (Sn),  
Brass, 22-28 AWG,  
Bag  
Mini-Fit Male Crimp 39000124  
Terminal, Tin  
(Sn) Plated Brass  
Contact, 16 AWG,  
Reel  
Mini-Fit Male Crimp 39000125  
Terminal, Tin  
(Sn) Plated Brass  
Contact, 16 AWG,  
Bag

Mini-Fit Male Crimp 39000126  
Terminal, Tin (Sn),  
Phosphor Bronze,  
18-24 AWG, Reel

Mini-Fit Male Crimp 39000127  
Terminal, Tin (Sn),  
Phosphor Bronze,  
18-24 AWG, Bag

Mini-Fit Male Crimp 39000128  
Terminal, Tin (Sn),  
Phosphor Bronze,  
22-28 AWG, Reel

Mini-Fit Male Crimp 39000129  
Terminal, Tin (Sn),  
Phosphor Bronze,  
22-28 AWG, Bag

Mini-Fit Male Crimp 39000130  
Terminal, Tin (Sn),  
Phosphor Bronze, 16  
AWG, Reel

Mini-Fit Male Crimp 39000131  
Terminal, Tin (Sn),  
Phosphor Bronze, 16  
AWG, Bag

Mini-Fit Female 39000181  
Crimp Terminal,  
Selective Gold (Au)  
over Phosphor  
Bronze, 18-24 AWG,  
Reel

Mini-Fit Female 39000182  
Crimp Terminal,  
Selective Gold (Au)  
over Phosphor  
Bronze, 18-24 AWG,  
Bag

Mini-Fit Female 39000183  
Crimp Terminal,  
Selective Gold (Au)  
over Phosphor  
Bronze, 22-28 AWG,  
Reel

Mini-Fit Female 39000184  
Crimp Terminal,  
Selective Gold (Au)  
over Phosphor  
Bronze, 22-28 AWG,  
Loose-piece in bag

Mini-Fit Female 39000185  
Crimp Terminal,  
Selective Gold (Au)  
over Phosphor  
Bronze, 16 AWG,  
Reel

Mini-Fit Female 39000186  
Crimp Terminal,  
Selective Gold (Au)  
over Phosphor  
Bronze, 16 AWG,  
Bag

Mini-Fit Female 39000207  
Crimp Terminal, Tin  
(Sn) over Nickel (Ni),  
18-24 AWG, Reel

|   |                 |
|---|-----------------|
| Mini-Fit Female<br>Crimp Terminal, Tin<br>(Sn) over Nickel (Ni),<br>16 AWG, Reel  | <u>39000211</u> |
| Mini-Fit Female<br>Crimp Terminal, Tin<br>(Sn) over Nickel (Ni),<br>16 AWG, Bag   | <u>39000212</u> |
| Mini-Fit Female<br>Crimp Terminal, Tin<br>(Sn) over Phosphor<br>Bronze, 18-24 AWG,<br>Reel                                  | <u>39000213</u> |
| Mini-Fit Female<br>Crimp Terminal, Tin<br>(Sn) over Phosphor<br>Bronze, 18-24 AWG,<br>Bag                                   | <u>39000214</u> |
| Mini-Fit Female<br>Crimp Terminal, Tin<br>(Sn) over Phosphor<br>Bronze, 16 AWG,<br>Reel                                     | <u>39000217</u> |
| Mini-Fit Female<br>Crimp Terminal, Tin<br>(Sn) over Phosphor<br>Bronze, 16 AWG,<br>Bag                                      | <u>39000218</u> |
| Mini-Fit Male Crimp<br>Terminal, Phosphor<br>Bronze, Gold (Au),<br>18-24 AWG, Reel  | <u>39000219</u> |
| Mini-Fit Male Crimp<br>Terminal, Phosphor<br>Bronze, Gold (Au),<br>18-24 AWG, Bag   | <u>39000220</u> |
| Mini-Fit Male Crimp<br>Terminal, Phosphor<br>Bronze, Gold (Au),<br>16 AWG, Reel   | <u>39000223</u> |
| Mini-Fit Male Crimp<br>Terminal, Phosphor<br>Bronze, Gold (Au),<br>16 AWG, Bag  | <u>39000224</u> |
| Mini-Fit Female<br>Crimp Terminal,<br>Selective Gold (Au)<br>and Selective Tin<br>(Sn) over Nickel (Ni),<br>18-24 AWG, Reel | <u>39000428</u> |
| Mini-Fit Female<br>Crimp Terminal,<br>Selective Gold (Au)<br>and Selective Tin<br>(Sn) over Nickel (Ni),<br>18-24 AWG, Bag  | <u>39000429</u> |
| Mini-Fit Male Crimp<br>Terminal, Brass,<br>Gold (Au) Contact<br>Plating, Lead-free,<br>18-24 AWG, Reel                      | <u>39000430</u> |
| Mini-Fit Male Crimp<br>Terminal, Brass,<br>Gold (Au) Contact  | <u>39000431</u> |

|   |   |
|---|---|
| Plating, Lead-free,<br>18-24 AWG, Bag<br>Mini-Fit Male Crimp<br>Terminal, Brass,<br>Gold (Au) Contact<br>Plating, Lead-free,<br>22-28 AWG, Reel<br>Mini-Fit Male Crimp<br>Terminal, Brass,<br>Gold (Au) Contact<br>Plating, Lead-free,<br>22-28 AWG, Loose<br>Mini-Fit Female<br>Crimp Terminal,<br>Selective Gold (Au)<br>and Selective Tin<br>(Sn) over Nickel (Ni),<br>22-28 AWG, Reel<br>Mini-Fit Female<br>Crimp Terminal,<br>Selective Gold (Au)<br>and Selective Tin<br>(Sn) over Nickel (Ni),<br>22-28 AWG, Bag<br>Mini-Fit Plus Crimp<br>Terminal, 18-20<br>AWG, Reel, Copper<br>(Cu) Alloy, Tin (Sn)<br>Mini-Fit Plus Crimp<br>Terminal, 18-20<br>AWG, Bag, Copper<br>(Cu) Alloy, Tin (Sn)<br>Mini-Fit Plus Crimp<br>Terminal, 18-20<br>AWG, Reel, Copper<br>(Cu) Alloy, Gold (Au)<br>Selective<br>Mini-Fit Plus Crimp<br>Terminal, 18-20<br>AWG, Bag, Copper<br>(Cu) Alloy, Gold (Au)<br>Selective<br>Mini-Fit Plus Crimp<br>Terminal, 16 AWG,<br>Reel, Copper (Cu)<br>Alloy, Tin (Sn)<br>Mini-Fit Plus Crimp<br>Terminal, 16 AWG,<br>Bag, Copper (Cu)<br>Alloy, Tin (Sn)<br>Mini-Fit Plus Crimp<br>Terminal, 16 AWG,<br>Reel, Copper (Cu)<br>Alloy, Gold (Au)<br>Selective<br>Mini-Fit Plus Crimp<br>Terminal, 16 AWG,<br>Bag, Copper (Cu)<br>Alloy, Gold (Au)<br>Selective<br>Mini-Fit Plus Crimp<br>Terminal, 18-20<br>AWG, Reel, Tin (Sn)<br>Plating | <p><u>39000432</u></p> <p><u>39000433</u></p> <p><u>39000434</u></p> <p><u>39000435</u></p> <p><u>457501111</u></p> <p><u>457501112</u></p> <p><u>457501211</u></p> <p><u>457501212</u></p> <p><u>457503111</u></p> <p><u>457503112</u></p> <p><u>457503211</u></p> <p><u>457503212</u></p> <p><u>460121141</u></p> |
|---|---|

Mini-Fit Plus Crimp 460121142  
Terminal, 18-20  
AWG, Bag, Tin (Sn)  
Plating

Mini-Fit Plus Crimp 460121241  
Terminal, 18-20  
AWG, Reel, 0.76µm  
Selective Gold (Au)  
Plating

Mini-Fit Plus Crimp 460121242  
Terminal, 18-20  
AWG, Bag, 0.76µm  
Selective Gold (Au)  
Plating

Mini-Fit Plus Crimp 460123141  
Terminal, 16 AWG,  
Reel, Tin (Sn) Plating

Mini-Fit Plus Crimp 460123142  
Terminal, 16 AWG,  
Bag, Tin (Sn) Plating

Mini-Fit Plus 460123151  
Grounding Crimp  
Terminal, 16 AWG,  
Reel, Tin (Sn) Plating

Mini-Fit Plus Crimp 460123241  
Terminal, 16 AWG,  
Reel, 0.76µm  
Selective Gold (Au)  
Plating

Mini-Fit Plus Crimp 460123242  
Terminal, 16 AWG,  
Bag, 0.76µm  
Selective Gold (Au)  
Plating

Mini-Fit Plus 460123251  
Grounding Crimp  
Terminal, 16 AWG,  
Reel, 0.76µm  
Selective Gold (Au)  
Plating

Mini-Fit Plus High 460181541  
Mating Cycle Female  
Crimp Terminal,  
18-20 AWG,  
Reel, Select Gold  
(Au) Plating with  
Proprietary Molex  
Advanced Contact  
Surface Finish (CSF)  
in Contact Area

Mini-Fit Plus High 460182541  
Mating Cycle Female  
Crimp Terminal,  
22-24 AWG,  
Reel, Select Gold  
(Au) Plating with  
Proprietary Molex  
Advanced Contact  
Surface Finish (CSF)  
in Contact Area

Mini-Fit Plus High 460183541  
Mating Cycle Female  
Crimp Terminal, 16  
AWG, Reel, Select  
Gold (Au) Plating



with Proprietary  
Molex Advanced  
Contact Surface  
Finish (CSF) in  
Contact Area

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