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**Part Number:** [63819-0900](#)  
**Status:** **Active**  
**Description:** Hand Crimp Tool for Male and Female Crimp Terminals, 16-24 AWG Wire

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

**General**

Product Family	Application Tooling
Series	T0102
Comments	See Tooling Specification (PDF) Above
Function	Crimp
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	<a href="mailto:applicationtooling@molex.com">applicationtooling@molex.com</a>
Product Name	PremiumGrade™
Survey	<a href="http://www.molex.com//review/apptool_survey.html">www.molex.com//review/apptool_survey.html</a>
Tool Type	Handtool

**Material Info**

**Reference - Drawing Numbers**

Application Tooling Documents

ATS-638190900, TM-640160065, TM-640160065CN, TM-640160065DE, TM-640160065FR, TM-640160065IT, TM-640160065JP, TM-640160065KR, TM-640160065MY, TM-640160065PL, TM-640160065RU, TM-640160065SK, TM-640160065SP, TM-640160065TH, TM-640160065TW, TM-640160065VN



**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
 Not Reviewed

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

T0102Series

**Use With**

Mini-Fit™ Jr. Male and Female Crimp Terminals, 16-24 AWG

**Application Tooling | FAQ**

Description	Product #
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Mini-Fit® Plus HMC (High Mating Cycle) Female Crimp Terminal, 18-20 AWG, Reel, Select Gold (Au) Plating with Proprietary Molex Advanced Contact Surface Finish (CSF) in Contact Area	0460181541
Mini-Fit® Plus HCS Crimp Terminal 45750, 18-20 AWG, Reel, Copper (Cu)	0457501211

Alloy, Gold (Au) Selective Mini-Fit® Plus HCS	0460121141
Crimp Terminal, 18-20 AWG, Reel, Tin (Sn) Plating 4.20mm Pitch	0039000074
Mini-Fit® Crimp Terminal, Female, with Selective Gold (Au) and Selective Tin (Sn) over Nickel (Ni), 18-24 AWG, Loose	
Mini-Fit® Plus HCS	0460121241
Crimp Terminal, 18-20 AWG, Reel, 0.76µm Gold (Au) Selective Plating	
Mini-Fit® Plus HCS	0457501112
Crimp Terminal 45750, 18-20 AWG, Bag, Copper (Cu) Alloy, Tin (Sn)	
Mini-Fit® Plus HCS	0457503211
Crimp Terminal 45750, 16 AWG, Reel, Copper (Cu) Alloy, Gold (Au) Selective	
Mini-Fit® Plus HCS	0460123242
Crimp Terminal, 16 AWG, Bag, 0.76µm Gold (Au) Selective Plating	
4.20mm Pitch Mini- Fit® Crimp Terminal, Female, Phosphor Bronze, Gold (Au), 16 AWG, Reel	0039000185
4.20mm Pitch Mini- Fit® Crimp Terminal, Female, Phosphor Bronze, Gold (Au), 16 AWG, Bag	0039000186
Mini-Fit® Plus HCS	0460123241
Crimp Terminal, 16 AWG, Reel, 0.76µm Gold (Au) Selective Plating	
4.20mm Pitch Mini- Fit® Crimp Terminal, Female, with Tin (Sn) over Copper (Cu) Plated Brass, 18-24 AWG, Reel	0039000038
4.20mm Pitch Mini- Fit® Crimp Terminal, Female, with Tin (Sn) over Copper (Cu) Plated Brass, 18-24 AWG, Bag	0039000039
4.20mm Pitch Mini- Fit® Crimp Terminal, Female, Phosphor	0039000059

Bronze, Tin (Sn),  
18-24 AWG, Reel  
4.20mm Pitch Mini- 0039000154  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Gold (Au),  
18-24 AWG, Bag  
4.20mm Pitch Mini- 0039000060  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Tin (Sn),  
18-24 AWG, Bag  
4.20mm Pitch Mini- 0039000062  
Fit® Crimp Terminal,  
Male, Phosphor  
Bronze, Tin (Sn),  
18-24 AWG, Bag  
4.20mm Pitch 0039000073  
Mini-Fit® Crimp  
Terminal, Female,  
with Selective Gold  
(Au) and Selective  
Tin (Sn) over Nickel  
(Ni), 18-24 AWG,  
Reel  
4.20mm Pitch Mini- 0039000075  
Fit® Crimp Terminal,  
Male, Brass, Gold  
(Au) Contact Plating,  
Lead-free, 18-24  
AWG, Reel  
4.20mm Pitch Mini- 0039000076  
Fit® Crimp Terminal,  
Male, Brass, Gold  
(Au) Contact Plating,  
Lead-free, 18-24  
AWG, Bag  
4.20mm Pitch Mini- 0039000079  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Tin (Sn), 16  
AWG, Reel  
4.20mm Pitch Mini- 0039000083  
Fit® Crimp Terminal,  
Male, Phosphor  
Bronze, Tin (Sn), 16  
AWG, Reel  
4.20mm Pitch Mini- 0039000084  
Fit® Crimp Terminal,  
Male, Phosphor  
Bronze, Tin (Sn), 16  
AWG, Bag  
4.20mm Pitch Mini- 0039000089  
Fit® Crimp Terminal,  
Female, Brass, Gold  
(Au), 16 AWG, Reel  
4.20mm Pitch Mini- 0039000090  
Fit® Crimp Terminal,  
Female, Brass, Gold  
(Au), 16 AWG, Bag  
4.20mm Pitch Mini- 0039000095  
Fit® Crimp Terminal,  
Male, Brass, Gold  
(Au), 16 AWG, Reel

4.20mm Pitch Mini- 0039000096  
Fit® Crimp Terminal,  
Male, Brass, Gold  
(Au), 16 AWG, Bag

4.20mm Pitch Mini- 0039000120  
Fit® Crimp Terminal,  
Male, with Tin  
(Sn) Plated Brass  
Contact, 18-24 AWG,  
Reel

4.20mm Pitch Mini- 0039000121  
Fit® Crimp Terminal,  
Male, with Tin  
(Sn) Plated Brass  
Contact, 18-24 AWG,  
Bag

4.20mm Pitch Mini- 0039000124  
Fit® Crimp Terminal,  
Male, with Tin  
(Sn) Plated Brass  
Contact, 16 AWG,  
Reel

4.20mm Pitch Mini- 0039000125  
Fit® Crimp Terminal,  
Male, with Tin  
(Sn) Plated Brass  
Contact, 16 AWG,  
Bag

4.20mm Pitch Mini- 0039000126  
Fit® Crimp Terminal,  
Male, Tin (Sn),  
Phosphor Bronze,  
18-24 AWG, Reel

4.20mm Pitch Mini- 0039000127  
Fit® Crimp Terminal,  
Male, Tin (Sn),  
Phosphor Bronze,  
18-24 AWG, Bag

4.20mm Pitch Mini- 0039000130  
Fit® Crimp Terminal,  
Male, Tin (Sn),  
Phosphor Bronze, 16  
AWG, Reel

4.20mm Pitch Mini- 0039000131  
Fit® Crimp Terminal,  
Male, Tin (Sn),  
Phosphor Bronze, 16  
AWG, Bag

4.20mm Pitch Mini- 0039000157  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Gold (Au),  
16 AWG, Reel

4.20mm Pitch Mini- 0039000158  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Gold (Au),  
16 AWG, Bag

4.20mm Pitch Mini- 0039000181  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Gold (Au),  
18-24 AWG, Reel

4.20mm Pitch Mini- 0039000182  
Fit® Crimp Terminal,

Female, Phosphor  
Bronze, Gold (Au),  
18-24 AWG, Bag  
4.20mm Pitch Mini- 0039000207  
Fit® Crimp Terminal,  
Female, with Tin  
(Sn) over Nickel (Ni),  
18-24 AWG, Reel  
4.20mm Pitch Mini- 0039000208  
Fit® Crimp Terminal,  
Female, with Tin  
(Sn) over Nickel (Ni),  
18-24 AWG, Bag  
4.20mm Pitch Mini- 0039000211  
Fit® Crimp Terminal,  
Female, with Tin (Sn)  
over Nickel (Ni), 16  
AWG, Reel  
4.20mm Pitch Mini- 0039000213  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Tin (Sn),  
18-24 AWG, Reel  
4.20mm Pitch Mini- 0039000214  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Tin (Sn),  
18-24 AWG, Bag  
4.20mm Pitch Mini- 0039000217  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Tin (Sn), 16  
AWG, Reel  
4.20mm Pitch Mini- 0039000219  
Fit® Crimp Terminal,  
Male, Phosphor  
Bronze, Gold (Au),  
18-24 AWG, Reel  
4.20mm Pitch Mini- 0039000220  
Fit® Crimp Terminal,  
Male, Phosphor  
Bronze, Gold (Au),  
18-24 AWG, Bag  
4.20mm Pitch Mini- 0039000223  
Fit® Crimp Terminal,  
Male, Phosphor  
Bronze, Gold (Au),  
16 AWG, Reel  
4.20mm Pitch 0039000428  
Mini-Fit® Crimp  
Terminal, Female,  
with Selective Gold  
(Au) and Selective  
Tin (Sn) over Nickel  
(Ni), 18-24 AWG,  
Reel  
4.20mm Pitch Mini- 0039000430  
Fit® Crimp Terminal,  
Male, Brass, Gold  
(Au) Contact Plating,  
Lead-free, 18-24  
AWG, Reel

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