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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
UPC	800756955483

**Physical**

Net Weight 332.600/g

**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 #
Mini-Fit® Plus HCS Crimp Terminal 45750, 18-20 AWG, Reel, Copper (Cu) Alloy, Gold (Au) Selective	0457501211
Mini-Fit® Plus HCS Crimp Terminal 45750, 16 AWG, Reel, Copper (Cu) Alloy, Gold (Au) Selective	0457503211
4.20mm Pitch Mini-Fit® Crimp Terminal, Female, with Tin (Sn) over Copper (Cu)	0039000038

Plated Brass, 18-24  
AWG, Reel  
4.20mm Pitch Mini- 0039000081  
Fit® Crimp Terminal,  
Male, 16 AWG, Reel,  
Brass, Tin (Sn)  
Mini-Fit® Plus HCS 0457501111  
Crimp Terminal  
45750, 18-20 AWG,  
Reel, Copper (Cu)  
Alloy, Tin (Sn)  
4.20mm Pitch Mini- 0039000431  
Fit® Crimp Terminal,  
Male, Brass, Gold  
(Au) Contact Plating,  
Lead-free, 18-24  
AWG, Bag  
4.20mm Pitch Mini- 0039000223  
Fit® Crimp Terminal,  
Male, Phosphor  
Bronze, Gold (Au),  
16 AWG, Reel  
4.20mm Pitch Mini- 0039000224  
Fit® Crimp Terminal,  
Male, Phosphor  
Bronze, Gold (Au),  
16 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- 0039000181  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Gold (Au),  
18-24 AWG, Reel  
4.20mm Pitch Mini- 0039000039  
Fit® Crimp Terminal,  
Female, with Tin (Sn)  
over Copper (Cu)  
Plated Brass, 18-24  
AWG, Bag  
4.20mm Pitch 0039000074  
Mini-Fit® Crimp  
Terminal, Female,  
with Selective Gold  
(Au) and Selective  
Tin (Sn) over Nickel

(Ni), 18-24 AWG,  
Loose  
4.20mm Pitch Mini- 0039000040  
Fit® Crimp Terminal,  
Male, with Tin  
(Sn) over Copper  
(Cu) Plated Brass  
Contact, 18-24 AWG,  
Reel  
4.20mm Pitch Mini- 0039000041  
Fit® Crimp Terminal,  
Male, with Tin  
(Sn) over Copper  
(Cu) Plated Brass  
Contact, 18-24 AWG,  
Bag  
4.20mm Pitch Mini- 0039000059  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Tin (Sn),  
18-24 AWG, Reel  
4.20mm Pitch Mini- 0039000060  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Tin (Sn),  
18-24 AWG, Bag  
4.20mm Pitch Mini- 0039000061  
Fit® Crimp Terminal,  
Male, Phosphor  
Bronze, Tin (Sn),  
18-24 AWG, Reel  
4.20mm Pitch Mini- 0039000062  
Fit® Crimp Terminal,  
Male, Phosphor  
Bronze, Tin (Sn),  
18-24 AWG, Bag  
4.20mm Pitch Mini- 0039000077  
Fit® Crimp Terminal,  
Female, with Tin (Sn)  
over Copper (Cu)  
Plated Brass, 16  
AWG, Reel  
4.20mm Pitch Mini- 0039000078  
Fit® Crimp Terminal,  
Female, with Tin (Sn)  
over Copper (Cu)  
Plated Brass, 16  
AWG, Bag  
4.20mm Pitch Mini- 0039000079  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Tin (Sn), 16  
AWG, Reel  
4.20mm Pitch Mini- 0039000080  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Tin (Sn), 16  
AWG, Bag  
4.20mm Pitch Mini- 0039000082  
Fit® Crimp Terminal,  
Male, 16 AWG, Bag,  
Brass, Tin (Sn)  
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- 0039000182  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Gold (Au),  
18-24 AWG, Bag  
4.20mm Pitch Mini- 0039000185  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Gold (Au),  
16 AWG, Reel  
4.20mm Pitch Mini- 0039000186  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Gold (Au),  
16 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- 0039000212  
Fit® Crimp Terminal,  
Female, with Tin (Sn)  
over Nickel (Ni), 16  
AWG, Bag  
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- 0039000218  
Fit® Crimp Terminal,  
Female, Phosphor  
Bronze, Tin (Sn), 16  
AWG, Bag

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