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**Part Number:** [0638190000](#)  
**Status:** **Active**  
**Overview:** [Application Tooling](#)  
**Description:** PremiumGrade Hand Crimp Tool for Micro-Fit 3.0 Terminals, 20-30 AWG

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

**General**

Product Family	Application Tooling
Series	<a href="#">207129</a>
Comments	See Tooling Specification (PDF) Above. Type: 4D
Function	Crimp
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	PremiumGrade
Tool Type	Hand Crimp Tool
UPC	800756936826
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 332.600/g

**Material Info**

**Reference - Drawing Numbers**

Application Tooling Documents  
 ATS-638190000-001, TM-638000029-001,  
 TM-638000029CN-001, TM-638000029SP-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)9139-DC (19  
 Jan 2021)

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[207129](#) Series

**Use With**

Loose Piece Terminals

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

Description	Product #
Micro-Fit 3.0 Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 20-24 AWG, Reel	<a href="#">430300001</a>
Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 20-24 AWG, Reel	<a href="#">430300002</a>
Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor	<a href="#">430300003</a>

Bronze Contact,  
20-24 AWG, Reel  
Micro-Fit 3.0 Crimp 430300004  
Terminal, Female,  
with Tin (Sn) Plated  
Phosphor Bronze  
Contact, 26-30 AWG,  
Reel  
Micro-Fit 3.0 Crimp 430300005  
Terminal, Female,  
with Select Gold (Au)  
Plated Phosphor  
Bronze Contact,  
26-30 AWG, Reel  
Micro-Fit 3.0 Crimp 430300006  
Terminal, Female,  
with Select Gold (Au)  
Plated Phosphor  
Bronze Contact,  
26-30 AWG, Reel  
Micro-Fit 3.0 Crimp 430300007  
Terminal, Female,  
with Tin (Sn) Plated  
Phosphor Bronze  
Contact, 20-24 AWG,  
Bag  
Micro-Fit 3.0 Crimp 430300008  
Terminal, Female,  
with Select Gold (Au)  
Plated Phosphor  
Bronze Contact,  
20-24 AWG, Bag  
Micro-Fit 3.0 Crimp 430300009  
Terminal, Female,  
with Select Gold (Au)  
Plated Phosphor  
Bronze Contact,  
20-24 AWG, Bag  
Micro-Fit 3.0 Crimp 430300010  
Terminal, Female,  
with Tin (Sn) Plated  
Phosphor Bronze  
Contact, 26-30 AWG,  
Bag  
Micro-Fit 3.0 Crimp 430300011  
Terminal, Female,  
with Select Gold (Au)  
Plated Phosphor  
Bronze Contact,  
26-30 AWG, Bag  
Micro-Fit 3.0 Crimp 430300012  
Terminal, Female,  
with Select Gold (Au)  
Plated Phosphor  
Bronze Contact,  
26-30 AWG, Bag  
Micro-Fit 3.0 Crimp 430310001  
Terminal, Male,  
with Tin (Sn) Plated  
Phosphor Bronze  
Contact, 20-24 AWG,  
Reel  
Micro-Fit 3.0 Crimp 430310002  
Terminal, Male,  
with 0.38 $\mu$ m Select

Gold (Au) Plated  
Phosphor Bronze  
Contact, 20-24 AWG,  
Reel

Micro-Fit 3.0 Crimp [430310003](#)  
Terminal, Male,  
with 0.76µm Select

Gold (Au) Plated  
Phosphor Bronze  
Contact, 20-24 AWG,  
Reel

Micro-Fit 3.0 Crimp [430310004](#)  
Terminal, Male,  
with Tin (Sn) Plated

Phosphor Bronze  
Contact, 26-30 AWG,  
Reel

Micro-Fit 3.0 Crimp [430310005](#)  
Terminal, Male,  
with 0.38µm Select

Gold (Au) Plated  
Phosphor Bronze  
Contact, 26-30 AWG,  
Reel

Micro-Fit 3.0 Crimp [430310006](#)  
Terminal, Male,  
with 0.76µm Select

Gold (Au) Plated  
Phosphor Bronze  
Contact, 26-30 AWG,  
Reel

Micro-Fit 3.0 Crimp [430310007](#)  
Terminal, Male,  
with Tin (Sn) Plated

Phosphor Bronze  
Contact, 20-24 AWG,  
Bag

Micro-Fit 3.0 Crimp [430310008](#)  
Terminal, Male,  
with 0.38µm Select

Gold (Au) Plated  
Phosphor Bronze  
Contact, 20-24 AWG,  
Bag

Micro-Fit 3.0 Crimp [430310009](#)  
Terminal, Male,  
with 0.76µm Select

Gold (Au) Plated  
Phosphor Bronze  
Contact, 20-24 AWG,  
Bag

Micro-Fit 3.0 Crimp [430310010](#)  
Terminal, Male,  
with Tin (Sn) Plated

Phosphor Bronze  
Contact, 26-30 AWG,  
Bag

Micro-Fit 3.0 Crimp [430310011](#)  
Terminal, Male,  
with 0.38µm Select

Gold (Au) Plated  
Phosphor Bronze  
Contact, 26-30 AWG,  
Bag

Micro-Fit 3.0 Crimp [430310012](#)  
Terminal, Male,  
with 0.76µm Select  
Gold (Au) Plated  
Phosphor Bronze  
Contact, 26-30 AWG,  
Bag

Micro-Fit 3.0 Crimp [457730001](#)  
Terminal, Female,  
with Lubricant, with  
Tin (Sn) Plated  
Phosphor Bronze  
Contact, 20-24 AWG,  
Reel

Micro-Fit 3.0 Crimp [457730003](#)  
Terminal, Female,  
with Lubricant, with  
Gold (Au) Plated  
Phosphor Bronze  
Contact, 20-24 AWG,  
Reel

Micro-Fit 3.0 Crimp [457730006](#)  
Terminal, Female,  
with Lubricant, with  
Gold (Au) Plated  
Phosphor Bronze  
Contact, 26-30 AWG,  
Reel

Micro-Fit 3.0 Crimp [457730053](#)  
Terminal, Female,  
with Lubricant, with  
Gold (Au) Plated  
Phosphor Bronze  
Contact, 20-24 AWG,  
Reel

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