

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0638191500**  
**Status:** **Active**  
**Overview:** Application Tooling  
**Description:** Hand Crimp Tool for 1.00mm Wire-to-Board Crimp Terminal, 28-32 AWG Wire

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

**General**

Product Family	Application Tooling
Series	<u>207129</u>
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	<u>Application Tooling</u>
Product Name	PremiumGrade
Tool Type	Hand Crimp Tool
UPC	756054927762
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-638191500-001, 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**

**Not Reviewed**

**REACH SVHC**

Not Contained Per - ED/61/2018 (27 June 2018)

**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**

501193 Pico-Clasp Wire-to-Board Crimp Terminal, 501334 Pico-Clasp Wire-to-Board Crimp Terminal

**Application Tooling Description**

**FAQ Product #**

1.00mm Pitch, Pico-Clasp Female Crimp Terminal, Gold Plating 0.10µm, 28-32 AWG, Reel	<u>5011937000</u>
1.00mm Pitch, Pico-Clasp Female Crimp Terminal, Gold Plating 0.38µm, 28-32 AWG, Reel	<u>5011938000</u>
1.00mm Pitch, Pico-Clasp Female Crimp Terminal, Gold Plating 0.76µm, 28-32 AWG, Reel	<u>5011939000</u>

1.00mm Pitch, Pico- 5013340000  
Clasp Female Crimp  
Terminal, Tin Plating,  
28-32 AWG, Reel  
1.00mm Pitch, Pico- 5013340100  
Clasp Female Crimp  
Terminal, Tin Plating,  
28-32 AWG, Bag

This document was generated on 07/28/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**