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**Part Number:** [0638191100](#)  
**Status:** **Active**  
**Overview:** [Application Tooling](#)  
**Description:** Hand Crimp Tool

**Documents:**

[RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Application Tooling
Series	<a href="#">207129</a>
Comments	See Tooling Specification (PDF) Above. Type: 4D, 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	80075695520
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-638191100, 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

**Application Tooling** | [FAQ](#)

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

2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1189, Female, with Tin (Sn) Plated Brass Contact, 14-20 AWG, Bag [2091104](#)

2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 4550, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 14-20 AWG, Bag [2091206](#)

2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 4550, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 14-20 AWG, Bag [2092103](#)

Terminal, Series  
1190, Male, with Tin  
(Sn) Plated Brass  
Contact, 14-20 AWG,  
Bag

2.36mm Diameter, 2092167  
Standard .093" Pin  
and Socket Crimp

Terminal, Series  
4549, Male, with  
Tin (Sn) Plated  
Phosphor Bronze  
Contact, 14-20 AWG,  
Bag Packaged

2.36mm Diameter, 2095106  
Standard .093" Pin  
and Socket Crimp

Terminal, Series  
1189, Female, with  
Gold (Au) Plated  
Brass Contact, 14-20  
AWG, Bag

2.36mm Diameter, 2095111  
Standard .093" Pin  
and Socket Crimp

Terminal, Series  
1189, Female, with  
Selective Gold  
(Au) Plated Brass  
Contact, 14-20 AWG,  
Bag

2.36mm Diameter, 2095170  
Standard .093" Pin  
and Socket Crimp

Terminal, Series  
4550, Female, with  
Gold (Au) Plated  
Phosphor Bronze  
Contact, 14-20 AWG,  
Bag

2.36mm Diameter, 2096106  
Standard .093" Pin  
and Socket Crimp

Terminal, Series  
1190, Male, with  
Gold (Au) Plated  
Brass Contact, 14-20  
AWG, Bag

2.36mm Diameter, 2096110  
Standard .093" Pin  
and Socket Crimp

Terminal, Series  
1190, Male, with  
Selective Gold  
(Au) Plated Brass  
Contact, 14-20 AWG,  
Bag

2.36mm Diameter, 2098109  
Standard .093" Pin  
and Socket Crimp

Grounding Terminal,  
Series 1973, Male,  
with Tin (Sn) Plated  
Brass Contact, 14-18  
AWG, Bag

3.18mm Diameter 18121222  
HCS-125 Pin and  
Socket Crimp  
Terminal, Series  
2047, Female, with  
Tin (Sn) Plated Brass  
Contact, 16-18 AWG,  
Bag

3.18mm Diameter 18122222  
HCS-125 Pin and  
Socket Crimp  
Terminal, Series  
2046, Male, with Tin  
(Sn) Plated Brass  
Contact, 16-18 AWG,  
Bag

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