



Part Number : [11020003](#)

Product Description : Insertion Tool for
Standard .093" Pin and Socket Terminals

Series Number : 207121

Status : Active

Product Category : Crimp Presses and Crimp Hand
Tools

Engineering Number : HT1353



Documents & Resources

Tooling Specifications

[ATS-011020003-001.pdf](#)

[HT-1353-001.pdf](#)

[TM-638000029-001.pdf](#)

[TM-638000029DE-001.pdf](#)

[TM-638000029SP-001.pdf](#)

[TM-638000029FR-001.pdf](#)

[TM-638000029IT-001.pdf](#)

[TM-638000029JP-001.pdf](#)

[TM-638000029KR-001.pdf](#)

[TM-638000029MY-001.pdf](#)

[TM-638000029PL-001.pdf](#)

[TM-638000029RU-001.pdf](#)

[TM-638000029SK-001.pdf](#)

[TM-638000029TH-001.pdf](#)

[TM-638000029VN-001.pdf](#)

[TM-638000029CN-001.pdf](#)

[TM-638000029TW-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
REACH SVHC	Not Reviewed per D(2025)4165-DC (25 June 2025)
EU RoHS	Not Reviewed per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Presses and Crimp Hand Tools
Series	207121
Description	Insertion Tool for Standard .093" Pin and Socket Terminals
Function	Insertion
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	toolingsupport@molex.com
Product Name	N/A
Tool Type	Insertion Hand Tool
UPC	800753609440

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.
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Applicable Parts

Description	Part Number
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1189, Female, with Tin (Sn) Plated Brass Contact, 20-14 AWG, Bag	<u>02091104</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1190, Male, with Tin (Sn) Plated Brass Contact, 20-14 AWG, Bag	<u>02092103</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1380, Male, with Gold (Au) Plated Brass Contact, 22-18 AWG, Reel	<u>02096122</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Gold (Au) Plated Brass Contact, 22-18 AWG, Reel	<u>02095143</u>

2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1380, Male, with Tin (Sn) Plated Brass Contact, 22-18 AWG, Reel	<u>02092116</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1380, Male, with Gold (Au) Plated Brass Contact, 22-18 AWG, Bag	<u>02096123</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Gold (Au) Plated Brass Contact, 22-18 AWG, Bag	<u>02095142</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1380, Male, with Tin (Sn) Plated Brass Contact, 22-18 AWG, Bag	<u>02092118</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Tin (Sn) Plated Brass Contact, 22-18 AWG, Bag	<u>02091119</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1190, Male, with Gold (Au) Plated Brass Contact, 20-14 AWG, Bag	<u>02096106</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 42478, Male, with Tin (Sn) Plated Contact, High Current/Low Engagement Force, 18-14 AWG, Reel	<u>02092611</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 42477, Female, with Tin (Sn) Plated Contact, High Current/Low Engagement Force, 18-14 AWG, Reel	<u>02091615</u>
2.36mm Diameter, Standard .093"	<u>02098103</u>

Pin and Socket Crimp Grounding Terminal, Series 1973, Male, with Tin (Sn) Plated Brass Contact, 22-18 AWG, Reel	
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1381, Female, with Tin (Sn) Plated Brass Contact, 22-18 AWG, Reel	<u>02091117</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1190, Male, with Gold (Au) Plated Brass Contact, 20-14 AWG, Reel	<u>02096100</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1189, Female, with Gold (Au) Plated Brass Contact, 20-14 AWG, Reel	<u>02095100</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1190, Male, with Tin (Sn) Plated Brass Contact, 20-14 AWG, Reel	<u>02092101</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1189, Female, with Tin (Sn) Plated Brass Contact, 20-14 AWG, Reel	<u>02091102</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1189, Female, with Gold (Au) Plated Brass Contact, 20-14 AWG, Bag	<u>02095106</u>
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 4550, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 20-14 AWG, Reel	<u>02091205</u>