



Part Number : [638190800](#)
Product Description : PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 28-22 AWG
Series Number : 207129
Status : Active
Product Category : Crimp Presses and Crimp Hand Tools



Documents & Resources

Tooling Specifications

- [ATS-638190800-001.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
China RoHS	

	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant 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	207129
Description	PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 28-22 AWG
Comments	See Tooling Specification (PDF) Above; Type: 4D
Function	Crimp
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	toolingsupport@molex.com
Product Name	PremiumGrade

Tool Type	Hand Crimp Tool
UPC	800756957418
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
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Applicable Parts

Description	Part Number
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1854, Male, with Tin (Sn) Plated Brass Contact, 30-24 AWG, Bag	<u>02062132</u>
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1854, Male, with Tin (Sn) Plated Brass Contact, 30-24 AWG, Reel	<u>02062131</u>
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1854, Male, with Gold (Au) Plated Brass Contact, 30-24 AWG,	<u>02066135</u>

Bag	
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1854, Male, with Gold (Au) Plated Brass Contact, 30-24 AWG, Reel	<u>02066130</u>
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1854, 3.68mm Pitch, Male, Tin (Sn) Plated Brass Contact, 28-22 AWG, Reel	<u>39000280</u>
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, Female, with Tin (Sn) Plated Brass Contact, 30-24 AWG, Bag	<u>02061132</u>
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, Female, with Tin (Sn) Plated Brass Contact, 30-24 AWG, Reel	<u>02061131</u>
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, Female, with Tin (Sn) Plated Brass Contact, 30-24 AWG, Without Locking Tabs, Reel Packaged	<u>02061141</u>
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, Female, with 0.38µm Gold (Au) Plated Brass Contact, 30-24 AWG, Bag	<u>02065135</u>
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, Female, with 0.38µm Gold (Au) Plated Brass Contact, 30-24 AWG, Reel	<u>02065130</u>
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, 3.68mm Pitch, Female, Tin (Sn) Plated Brass Contact, 28-22 AWG, Reel	<u>39000338</u>
2.50mm Pitch Mini-Latch Crimp	<u>08700103</u>

Terminal, Male, Brass, Bag	
2.50mm Pitch Mini-Latch Crimp Terminal, Male, Brass, Reel	<u>08700102</u>
KK High Pressure Crimp Terminal, Female, 30-24 AWG, Brass, 0.38µm Selective Gold (Au) Plating, Reel	<u>50291635</u>
KK High Pressure Crimp Terminal, Female, 30-24 AWG, Brass, 2.54µm Tin (Sn) Plating, Bag	<u>469990101</u>
KK High Pressure Crimp Terminal, Female, 30-24 AWG, Brass, 0.38µm Selective Gold (Au) Plating, Reel	<u>08550124</u>
KK High Pressure Crimp Terminal, Female, 30-24 AWG, Phosphor Bronze, 0.76µm Selective Gold (Au) Plating, Reel	<u>50291744</u>
KK High Pressure Crimp Terminal, Female, 30-24 AWG, Brass, 0.38µm Selective Gold (Au) Plating, Bag	<u>08550129</u>
KK High Pressure Crimp Terminal, Female, 30-24 AWG, Brass, 2.54µm Tin (Sn) Plating, Reel	<u>50291900</u>
2.50mm Pitch Wire-to-Wire Terminal, Male, 28-22 AWG (0.33-0.81mm ²), Tin-plated, Reel, for 35184 Housing	<u>350539002</u>

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