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**Part Number:** [0638190800](#)  
**Status:** **Active**  
**Overview:** [Application Tooling](#)  
**Description:** PremiumGrade Hand Crimp Tool for Mini-Fit Jr. Male and Female Terminals, 22-28 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	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

**Material Info**

**Reference - Drawing Numbers**

Application Tooling Documents  
ATS-638190800-001, 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



**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**

1.57mm Pin and Socket Terminals 24-30 AWG  
2.50mm SPOX Terminals, 24-30 AWG  
2.54mm KK Terminals 20-28 AWG

**Application Tooling Description**

**FAQ Product #**

1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1855, Female, with Tin (Sn) Plated Brass Contact, 24-30 AWG, Reel [2061131](#)

1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1854, Male, with Tin (Sn) Plated Brass [2062131](#)

Contact, 24-30 AWG,  
Reel

1.57mm Diameter, 2062132  
Standard .062" Pin  
and Socket Crimp  
Terminal, Series  
1854, Male, with Tin  
(Sn) Plated Brass  
Contact, 24-30 AWG,  
Bag

1.57mm Diameter, 2065130  
Standard .062" Pin  
and Socket Crimp  
Terminal, Series  
1855, Female,  
with 0.38µm Gold  
(Au) Plated Brass  
Contact, 24-30 AWG,  
Reel

1.57mm Diameter, 2065135  
Standard .062" Pin  
and Socket Crimp  
Terminal, Series  
1855, Female,  
with 0.38µm Gold  
(Au) Plated Brass  
Contact, 24-30 AWG,  
Bag

1.57mm Diameter, 2066130  
Standard .062" Pin  
and Socket Crimp  
Terminal, Series  
1854, Male, with  
Gold (Au) Plated  
Brass Contact, 24-30  
AWG, Reel

1.57mm Diameter, 2066135  
Standard .062" Pin  
and Socket Crimp  
Terminal, Series  
1854, Male, with  
Gold (Au) Plated  
Brass Contact, 24-30  
AWG, Bag

KK High Pressure 8550124  
Crimp Terminal,  
Female, 24-30  
AWG, Brass, 0.38µm  
Selective Gold (Au)  
Plating, Reel

2.50mm Pitch 8700102  
Mini-Latch Crimp  
Terminal, Male,  
Brass, Reel

2.50mm Pitch 8700103  
Mini-Latch Crimp  
Terminal, Male,  
Brass, Bag

1.57mm Diameter, 39000280  
Standard .062" Pin  
and Socket Crimp  
Terminal, Series  
1854, 3.68mm Pitch,  
Male, Tin (Sn) Plated

Brass Contact, 22-28  
AWG, Reel  
1.57mm Diameter, 39000338  
Standard .062" Pin  
and Socket Crimp  
Terminal, Series  
1855, 3.68mm  
Pitch, Female, Tin  
(Sn) Plated Brass  
Contact, 22-28 AWG,  
Reel  
KK High Pressure 469990101  
Crimp Terminal,  
Female, 24-30 AWG,  
Brass, 2.54µm Tin  
(Sn) Plating, Bag  
KK High Pressure 50291900  
Crimp Terminal,  
Female, 24-30 AWG,  
Brass, 2.54µm Tin  
(Sn) Plating, Reel

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