



Part Number : [638191000](#)

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-638191000-001.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	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

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	800756955506

Warranty Disclaimer	<p>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").</p> <p>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.</p> <p>Molex accepts no liability for connector performance or tooling support where tooling other than Molex Tooling is used or where Molex Tooling is modified.</p>
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Physical

Net Weight	332.600/g
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Applicable Parts

Description	Part Number
Mini-Fit Female Crimp Terminal, Tin (Sn) over Copper (Cu) Plated Brass, 28-22 AWG, Reel	<u>39000046</u>
Mini-Fit Female Crimp Terminal, Tin (Sn) over Copper (Cu) Plated Brass, 28-22 AWG, Bag	<u>39000047</u>
Mini-Fit Male Crimp Terminal, Tin (Sn) over Plated Brass Contact, 28-22 AWG, Reel	<u>39000048</u>
Mini-Fit Male Crimp Terminal, Tin (Sn) over Plated Brass Contact, 28-22 AWG, Bag	<u>39000049</u>
Mini-Fit Female Crimp Terminal, Tin (Sn) over Phosphor Bronze, 28-22 AWG, Reel	<u>39000065</u>
Mini-Fit Female Crimp Terminal, Tin (Sn) over Phosphor Bronze, 28-22 AWG, Bag	<u>39000066</u>
Mini-Fit Male Crimp Terminal, Tin (Sn) over Phosphor Bronze, 28-22 AWG, Reel	<u>39000067</u>
Mini-Fit Male Crimp Terminal, Tin (Sn) over Phosphor Bronze, 28-22 AWG, Bag	<u>39000068</u>

Mini-Fit Female Crimp Terminal, Gold (Au) over Brass, 28-22 AWG, Reel	<u>39000091</u>
Mini-Fit Male Crimp Terminal, Tin (Sn), Brass, 28-22 AWG, Reel	<u>39000122</u>
Mini-Fit Male Crimp Terminal, Tin (Sn), Brass, 28-22 AWG, Bag	<u>39000123</u>
Mini-Fit Male Crimp Terminal, Tin (Sn), Phosphor Bronze, 28-22 AWG, Reel	<u>39000128</u>
Mini-Fit Male Crimp Terminal, Tin (Sn), Phosphor Bronze, 28-22 AWG, Bag	<u>39000129</u>
Mini-Fit Female Crimp Terminal, Selective Gold (Au) and Selective Tin (Sn) over Nickel (Ni), 28-22 AWG, Reel	<u>39000139</u>
Mini-Fit Female Crimp Terminal, Selective Gold (Au) and Selective Tin (Sn) over Nickel (Ni), 28-22 AWG, Bag	<u>39000140</u>
Mini-Fit Male Crimp Terminal, Brass, Gold (Au) Contact Plating, Lead-free, 28-22 AWG, Reel	<u>39000145</u>
Mini-Fit Male Crimp Terminal, Brass, Gold (Au) Contact Plating, Lead-free, 28-22 AWG, Bag	<u>39000146</u>
Mini-Fit Female Crimp Terminal, Selective Gold (Au) over Phosphor Bronze, 28-22 AWG, Reel	<u>39000183</u>
Mini-Fit Female Crimp Terminal, Selective Gold (Au) over Phosphor Bronze, 28-22 AWG, Loose-piece in bag	<u>39000184</u>
Mini-Fit Female Crimp Terminal, Tin (Sn) over Nickel (Ni), 28-22 AWG, Reel	<u>39000209</u>
Mini-Fit Female Crimp Terminal, Tin (Sn) over Nickel (Ni), 28-22 AWG, Bag	<u>39000210</u>
Mini-Fit Female Crimp Terminal, Tin (Sn) over Phosphor Bronze, 28-22 AWG, Reel	<u>39000215</u>
Mini-Fit Female Crimp Terminal, Tin (Sn) over Phosphor Bronze, 28-22 AWG, Bag	<u>39000216</u>
Mini-Fit Male Crimp Terminal, Phosphor Bronze, Gold (Au), 28-22 AWG, Reel	<u>39000221</u>

Mini-Fit Male Crimp Terminal, Phosphor Bronze, Gold (Au), 28-22 AWG, Bag	<u>39000222</u>
Mini-Fit Male Crimp Terminal, Brass, Gold (Au) Contact Plating, Lead-free, 28-22 AWG, Reel	<u>39000432</u>
Mini-Fit Male Crimp Terminal, Brass, Gold (Au) Contact Plating, Lead-free, 28-22 AWG, Loose	<u>39000433</u>
Mini-Fit Female Crimp Terminal, Selective Gold (Au) and Selective Tin (Sn) over Nickel (Ni), 28-22 AWG, Reel	<u>39000434</u>
Mini-Fit Female Crimp Terminal, Selective Gold (Au) and Selective Tin (Sn) over Nickel (Ni), 28-22 AWG, Bag	<u>39000435</u>
Mini-Fit Plus High Mating Cycle Female Crimp Terminal, 24-22 AWG, Reel, Select Gold (Au) Plating with Proprietary Molex Advanced Contact Surface Finish (CSF) in Contact Area	<u>460182541</u>