



Part Number : 638192900

Product Description : PremiumGrade Hand Crimp Tool for Low Force Micro-Fit 3.0 Terminals, 30-20 AWG

Series Number : 207129

Status : Active

Product Category : Crimp Presses and Crimp Hand Tools



Documents & Resources

Tooling Specifications

[ATS-638192900-001.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(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 Low Force Micro-Fit 3.0 Terminals, 30-20 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	883906601218

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"). 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.</p>
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Physical

Net Weight	317.100/g
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Applicable Parts

Description	Part Number
Micro-Fit RMF Reduced Mating Force, Crimp Terminal, Female, with 0.38µm Selective Gold (Au) over Nickel (Ni), 24-20 AWG, without Lubricant	<u>462350001</u>
Micro-Fit RMF Reduced Mating Force, Crimp Terminal, Female, with 0.76µm Selective Gold (Au) over Nickel (Ni), 24-20 AWG, without Lubricant	<u>462350002</u>
Micro-Fit RMF Reduced Mating Force, Crimp Terminal, Female, with 0.38µm Selective Gold (Au) over Nickel (Ni), 30-26 AWG, without Lubricant	<u>462350003</u>
Micro-Fit RMF Reduced Mating	<u>462350004</u>

Force, Crimp Terminal, Female, with $0.76\mu\text{m}$ Selective Gold (Au) over Nickel (Ni), 30-26 AWG, without Lubricant	
Micro-Fit RMF High Mating Cycle, Reduced Mating Force, Crimp Terminal, Female, with $0.38\mu\text{m}$ Selective Gold (Au) over Nickel (Ni), 24-20 AWG, with Lubricant	<u>462355001</u>
Micro-Fit RMF High Mating Cycle, Reduced Mating Force, Crimp Terminal, Female, with $0.76\mu\text{m}$ Selective Gold (Au) over Nickel (Ni), 24-20 AWG, with Lubricant	<u>462355002</u>
Micro-Fit RMF High Mating Cycle, Reduced Mating Force, Crimp Terminal, Female, with $0.38\mu\text{m}$ Selective Gold (Au) over Nickel (Ni), 30-26 AWG, with Lubricant	<u>462355003</u>
Micro-Fit RMF High Mating Cycle, Reduced Mating Force, Crimp Terminal, Female, with $0.76\mu\text{m}$ Selective Gold (Au) over Nickel (Ni), 30-26 AWG, with Lubricant	<u>462355004</u>

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