molex

Part Number: 638117100

Product Description: PremiumGrade Hand Crimp Tool for Standard .093" Pin and Socket Terminals 18-14 AWG and 30-24 AWG and Claspcon Crimp Terminal Socket 30-24 AWG

Series Number: 207129

Status: Active

Product Category: Crimp Presses and Crimp

Hand Tools



Documents & Resources

Tooling Specifications

ATS-6381171HM-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

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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(2023)8585-DC (23 Jan 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 Standard .093" Pin and Socket Terminals 18-14 AWG and 30-24 AWG and Claspcon Crimp Terminal Socket 30-24 AWG
Comments	Field Repair, See Tooling Specification (PDF) Above; Type: 2C
Function	Crimp
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	toolingsupport@molex.com
Product Family	Application Tooling
Product Name	PremiumGrade
Tool Type	Hand Crimp Tool
UPC	800756681924

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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Physical

Net Weight	576.034/g
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Applicable Parts

Description	Part Number
2.36mm Diameter, Standard .093" Pin and Socket Crimp Terminal, Series 1434, Male, with Gold (Au) over Nickel Plated Brass Contact, 28-24 AWG, Reel	<u>39000325</u>
Claspcon Crimp Terminal Socket, Tin (Sn) Plated Brass Contact, 30-24 AWG, Bag	<u>02081104</u>
Claspcon Crimp Terminal Socket, Tin (Sn) Plated Brass Contact, 30-24 AWG, Reel	<u>02081103</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>