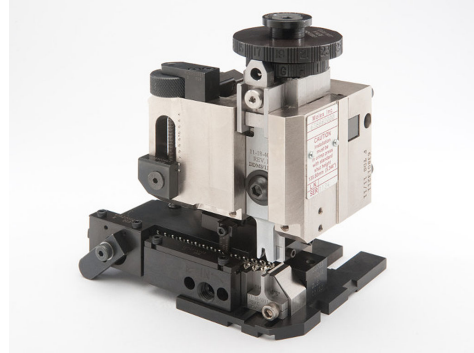# molex

Part Number : 638914000

Product Description : Mini-Mac Applicator for Standard .062" Pin and Socket Terminals, for 24-18 AWG Wire with Insulation Diameter 1.52-3.05mm

Series Number : 207127

Status : Active

Product Category : Applicators and Crimp Modules

Documents & Resources

Tooling Specifications

ATS-638914000-001.pdf
TM-638000100-001.pdf
TM-638000100SP-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 Reviewed per D(2024)4144-DC (27 June 2024)
EU RoHS	Not Reviewed 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)

Part Details

General

Status	Active
Category	Applicators and Crimp Modules
Series	207127
Description	Mini-Mac Applicator for Standard .062" Pin and Socket Terminals, for 24-18 AWG Wire with Insulation Diameter 1.52-3.05mm
Comments	See Tooling Specification (PDF) Above
Function	Crimp
Geographic Area	Global
Level of Automation	Automatic, Semi-Automatic
More Detailed Tech Information	toolingsupport@molex.com
Product Name	Mini-Mac
Tool Type	Applicator
UPC	800756656076
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	4808.161/g

Use with Part(s)

Description	Part Number
TM-2000 Universal Press	638008300
TM-2000 Universal Press (Europe 220V)	638008400
TM-3000 Universal Crimp Press, 120AC 50/60Hz, Used for product up to 10 AWG	638017200
TM-3000 Universal Crimp Press, 220AC 50/60Hz, Used for product up to 10 AWG	638017300
TM-4000 Universal Crimp Press, 240AC 50/60Hz, Used for product up to 4 AWG	638017600
Use With	Most Industry Standard Presses or Wire Process Machines

Applicable Parts

Description	Part Number
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with Tin (Sn) Plated Brass Contact, 24-18 AWG, Reel	02062101
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with Gold (Au) Plated Brass Contact, 24-18 AWG, Reel	02066100
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with .76µm Selective Gold (Au) Plated Brass Contact, 24-18 AWG, Reel Packaged	02066101
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with Selective Gold (Au) Plated Brass Contact, Tin/Lead Plated Crimp Area, 24-18 AWG, Reel	02066118
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Female, with Tin (Sn) Plated Brass Contact, 24-18 AWG, Reel	02061101

1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Female, with 0.38µm Gold (Au) Plated Brass Contact, 24-18 AWG, Reel	02065100
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Female, with 0.76µm Gold (Au) Plated Brass Contact, 24-18 AWG, Reel	02065101
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Female, with Selective Gold (Au) Plated Brass Contact, 24-18 AWG, Reel	02065108
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1560, Male, with Tin (Sn) Plated Brass Contact, 24-18 AWG, Reel	39000278
1.57mm Diameter, Standard .062" Pin and Socket Crimp Terminal, Series 1561, 3.68mm Pitch, Female, Tin (Sn) Plated Brass Contact, 24-18 AWG, Reel	39000279
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	39000338
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	39000280