Part Number : 638082500
Product Description : FA2 Mechanical Feed Crimp Applicator for MX150 Female Terminals, 0.35mm² and 0.50mm² ISO Wire
Series Number : 207127
Status : Active
Product Category : Applicators and Crimp Modules



Documents & Resources

Tooling Specifications

ATS-638082500-001.pdf

TM-638000029-001.pdf

638080200-000.pdf

638080200ES-000.pdf

638080200CN-000.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(2025)4165-DC (25 June 2025)
EU RoHS	Not Reviewed 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	Applicators and Crimp Modules
Series	207127
Description	FA2 Mechanical Feed Crimp Applicator for MX150 Female Terminals, 0.35mm² and 0.50mm² ISO Wire
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	FA2,MX150
Tool Type	Applicator
UPC	191128748414
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	1.000/g

Mates With / Use With

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

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Applicable Parts

Description	Part Number
MX150 Female Terminal for Mat-Sealed Connectors, Gold Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm^2, Left Reel Payoff	330013006
MX150 Female Terminal for Mat-Sealed Connectors, Silver Plating, Grip Code M3, Preferred Terminal	330015005

for use in Sealed Application with 0.35-0.50mm^2, Left Reel Payoff	
MX150 Female Terminal for Mat-Sealed Connectors, Tin Plating, Grip Code M3, Preferred Terminal for use in Sealed Application with 0.35-0.50mm^2, Left Reel Payoff, Contact Material Thickness 0.30mm^2	330123004