



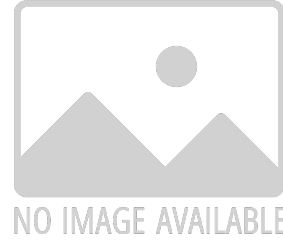
Part Number : [638882000](#)

Product Description : Mini-Mac Applicator for KK and Cat Ear Terminals for 30-22 AWG Wire with Insulation Diameter 1.09-1.57mm and 28-22 AWG Wire with Insulation Diameter 1.20-1.70mm

Series Number : 207127

Status : Active

Product Category : Applicators and Crimp Modules



Documents & Resources

Tooling Specifications

[ATS-638882000-001.pdf](#)

[TM-638000029-001.pdf](#)

[TM-638800000-001.pdf](#)

[TM-638800000SP-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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Applicators and Crimp Modules
Series	207127
Description	Mini-Mac Applicator for KK and Cat Ear Terminals for 30-22 AWG Wire with Insulation Diameter 1.09-1.57mm and 28-22 AWG Wire with Insulation Diameter 1.20-1.70mm
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	800756656069
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>

Physical

Net Weight	4467.885/g
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Use with Part(s)

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

Applicable Parts

Description	Part Number
KK 254 Crimp Terminal, 30-22 AWG, Hot Tin (Sn) Dip Plating	<u>08500113</u>
KK 254 Crimp Terminal, 30-22 AWG, Reel, Tin (Sn), Nickel (Ni) Under Plating	<u>08510108</u>
KK 254 Crimp Terminal, 30-22 AWG, Reel, Selective Gold (Au), Nickel (Ni) Under Plating	<u>08550101</u>
KK 254 Crimp Terminal, 30-22 AWG, Reel, Selective Gold (Au), Nickel (Ni) Under Plating	<u>08550130</u>
KK 254 Crimp Terminal, 30-22 AWG, Reel, Gold (Au), Nickel (Ni) Under Plating	<u>08560109</u>
KK 254 Crimp Terminal, 28-22 AWG, 0.35µm Gold (Au), Nickel (Ni) Under-Plate, Brass, Chain	<u>39000376</u>
KK 254 Crimp Terminal, 28-22 AWG, 0.35µm Gold (Au), Nickel (Ni) Under-Plate, Phosphor Bronze, Chain	<u>39000380</u>
KK Cat Ear Crimp Terminal 5159, 28-22 AWG, Reel, Phosphor Bronze, Tin (Sn) Plating	<u>08700048</u>

KK Cat Ear Crimp Terminal 5159, 28-22 AWG, Reel, Brass, Tin (Sn) over Copper Plating	<u>08700064</u>
KK 254 Crimp Terminal 6459, 30-22 AWG, Reel, Phosphor Bronze Tin (Sn)	<u>08520101</u>
KK 254 Crimp Terminal 6459, 30-22 AWG, Reel, Phosphor Bronze Gold (Au)	<u>08650813</u>
KK 254 Crimp Terminal 6459, 30-22 AWG, Reel, Phosphor Bronze Selective Gold (Au)	<u>08650815</u>
KK 254 Cat Ear Crimp Terminal 41572, Reel Tin (Sn)	<u>08650804</u>
KK 254 Crimp Terminal, 30-22 AWG, Reel, Tin (Sn) Plating, Nickel (Ni) Under Plating	<u>08500159</u>