Part Number : 638244600
Product Description : Extraction Tool for Nano-Fit Power Connectors/Terminals and DuraClik Robust Connectors/Terminals, 26-20 AWG and 0.30-0.50mm2 Wire
Series Number : 207121
Status : Active
Product Category : Crimp Presses and Crimp Hand Tools

Documents and Resources

Tooling Specifications

ATS-638244600-001.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)7771-DC (04 Feb 2026)
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	207121
Description	Extraction Tool for Nano-Fit Power Connectors/Terminals and DuraClik Robust Connectors/ Terminals, 26-20 AWG and 0.30-0.50mm2 Wire
Comments	See Tooling Specification (PDF) Above
Function	Extraction
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	toolingsupport@molex.com
Product Name	N/A
Tool Type	Extraction Hand Tool
UPC	889056010399
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	143.370/g

Applicable Parts

Description	Part Number
Nano-Fit Crimp Terminal, Female, 1.50µm Matte Tin (Sn) Plating, 26-24 AWG	1053001100
Nano-Fit Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 26-24 AWG	1053001200
Nano-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating, 26-24 AWG	1053001300
Nano-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating, Lubricated, 26-24 AWG	1053001400
Nano-Fit Crimp Terminal, Female, 0.025µm Gold (Au) Plating, 26-24 AWG	1053001810
Nano-Fit Crimp Terminal, Female, 0.025µm Gold (Au) Plating, 22-20 AWG	1053001900
Nano-Fit Crimp Terminal, Female, 1.50µm Matte Tin (Sn) Plating, 22-20 AWG	1053002100
Nano-Fit Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 22-20 AWG	1053002200
Nano-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating, 22-20 AWG	1053002300
Nano-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating,	1053002400

Lubricated, 22-20 AWG	
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 2 Circuits, Black, Glow-Wire Capable	1053071202
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 3 Circuits, Black, Glow-Wire Capable	1053071203
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 4 Circuits, Black, Glow-Wire Capable	1053071204
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 5 Circuits, Black, Glow-Wire Capable	1053071205
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 6 Circuits, Black, Glow-Wire Capable	1053071206
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 7 Circuits, Black, Glow-Wire Capable	1053071207
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 8 Circuits, Black, Glow-Wire Capable	1053071208
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 2 Circuits, Natural, Glow-Wire Capable	1053072202
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 3 Circuits, Natural, Glow-Wire Capable	1053072203
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 4 Circuits, Natural, Glow-Wire Capable	1053072204
Nano-Fit Receptacle Housing, TPA	1053072205

Capable, 2.50mm Pitch, Single Row, 5 Circuits, Natural, Glow-Wire Capable	
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 6 Circuits, Natural, Glow-Wire Capable	1053072206
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 7 Circuits, Natural, Glow-Wire Capable	1053072207
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Single Row, 8 Circuits, Natural, Glow-Wire Capable	1053072208
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 4 Circuits, Black, Glow-Wire Capable	1053081104
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 6 Circuits, Black, Glow-Wire Capable	1053081106
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 10 Circuits, Black, Glow-Wire Capable	1053081110
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 12 Circuits, Black, Glow-Wire Capable	1053081112
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 14 Circuits, Black, Glow-Wire Capable	1053081114
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 16 Circuits, Black, Glow-Wire Capable	1053081116
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 4 Circuits, Black, Glow-Wire Capable	1053081204
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 6 Circuits, Black, Glow-Wire Capable	1053081206
Nano-Fit Receptacle Housing, TPA	1053081208

Capable, 2.50mm Pitch, Dual Row, 8 Circuits, Black, Glow-Wire Capable	
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 10 Circuits, Black, Glow-Wire Capable	1053081210
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 12 Circuits, Black, Glow-Wire Capable	1053081212
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 14 Circuits, Black, Glow-Wire Capable	1053081214
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 16 Circuits, Black, Glow-Wire Capable	1053081216
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 4 Circuits, Natural, Glow-Wire Capable	1053082104
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 6 Circuits, Natural, Glow-Wire Capable	1053082106
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 8 Circuits, Natural, Glow-Wire Capable	1053082108
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 10 Circuits, Natural, Glow-Wire Capable	1053082110
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 12 Circuits, Natural, Glow-Wire Capable	1053082112
Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 14 Circuits, Natural, Glow-Wire Capable	1053082114

Nano-Fit Receptacle Housing, 2.50mm Pitch, Dual Row, 16 Circuits, Natural, Glow-Wire Capable	1053082116
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 4 Circuits, Natural, Glow-Wire Capable	1053082204
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 6 Circuits, Natural, Glow-Wire Capable	1053082206
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 8 Circuits, Natural, Glow-Wire Capable	1053082208
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 10 Circuits, Natural, Glow-Wire Capable	1053082210
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 12 Circuits, Natural, Glow-Wire Capable	1053082212
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 14 Circuits, Natural, Glow-Wire Capable	1053082214
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 16 Circuits, Natural, Glow-Wire Capable	1053082216
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 4 Circuits, Black, Glow-Wire Capable, for UL 1569/1007 Wire	2263621204
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 6 Circuits, Black, Glow-Wire Capable, for UL 1569/1007 Wire	2263621206
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 8 Circuits, Black, Glow-Wire	2263621208

Capable, for UL 1569/1007 Wire	
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 10 Circuits, Black, Glow-Wire Capable, for UL 1569/1007 Wire	2263621210
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 12 Circuits, Black, Glow-Wire Capable, for UL 1569/1007 Wire	2263621212
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 14 Circuits, Black, Glow-Wire Capable, for UL 1569/1007 Wire	2263621214
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 16 Circuits, Black, Glow-Wire Capable, for UL 1569/1007 Wire	2263621216
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 4 Circuits, Natural, Glow-Wire Capable, for UL 1569/1007 Wire	2263622204
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 6 Circuits, Natural, Glow-Wire Capable, for UL 1569/1007 Wire	2263622206
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 8 Circuits, Natural, Glow-Wire Capable, for UL 1569/1007 Wire	2263622208
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 10 Circuits, Natural, Glow-Wire Capable, for UL 1569/1007 Wire	2263622210
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 12 Circuits, Natural, Glow-Wire Capable, for UL 1569/1007 Wire	2263622212
Nano-Fit Receptacle Housing, TPA	2263622214

Capable, 2.50mm Pitch, Dual Row, 14 Circuits, Natural, Glow-Wire Capable, for UL 1569/1007 Wire	
Nano-Fit Receptacle Housing, TPA Capable, 2.50mm Pitch, Dual Row, 16 Circuits, Natural, Glow-Wire Capable, for UL 1569/1007 Wire	2263622216
Nano-Fit Crimp Terminal, Female, 1.50µm Matte Tin (Sn) Plating, 26-24 AWG	2264712111
Nano-Fit Crimp Terminal, Female, 1.50µm Matte Tin (Sn) Plating, Lubricated, 26-24 AWG	2264712121
Nano-Fit Crimp Terminal, Female, 0.02µm Gold (Au) Plating, 26-24 AWG	2264712212
Nano-Fit Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 26-24 AWG	2264712213
Nano-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating, 26-24 AWG	2264712214
Nano-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating, Lubricated, 26-24 AWG	2264712224
Nano-Fit Crimp Terminal, Female, 1.50µm Matte Tin (Sn) Plating, Lubricated, 22-20 AWG	2264713121
Nano-Fit Crimp Terminal, Female, 0.02µm Gold (Au) Plating, 22-20 AWG	2264713212
Nano-Fit Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 22-20 AWG	2264713213
Nano-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating, 22-20 AWG	2264713214
Nano-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating, Lubricated, 22-20 AWG	2264713224

DuraClik Robust Wire-to-Board Crimp Receptacle Terminal, Female, AVSS/AESSX 0.30mm² and 0.50mm² Wire, Tin (Sn) Plating	5031160102