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**Part Number:** [0638244600](#)  
**Status:** **Active**  
**Overview:** [Application Tooling](#)  
**Description:** Extraction Tool for Nano-Fit Power Connectors and Crimp Terminals, 20-26 AWG

**Documents:**

[RoHS Certificate of Compliance \(PDF\)](#)

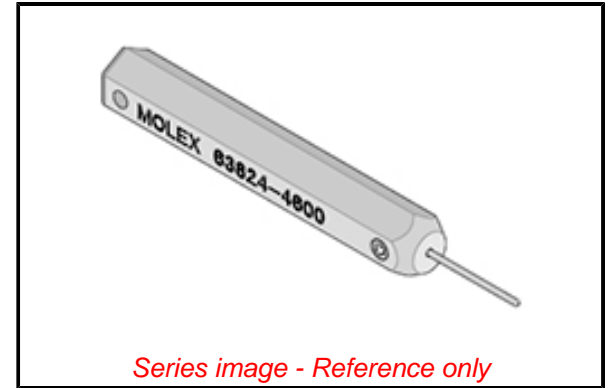
**General**

Product Family	Application Tooling
Series	<a href="#">207121</a>
Comments	See Tooling Specification (PDF) Above
Function	Extraction
Geographic Area	Global
Level of Automation	Manual
More Detailed Tech Information	<a href="mailto:applicationtooling@molex.com">applicationtooling@molex.com</a>
Overview	<a href="#">Application Tooling</a>
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.

**Material Info**

**Reference - Drawing Numbers**  
Application Tooling Documents

ATS-638244600-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Not Relevant**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Not Relevant

Not Contained

**Search Parts in this Series**

[207121 Series](#)

**Application Tooling Description**

**FAQ Product #**

Nano-Fit Crimp Terminal, Female, 2.54µm Matte Tin (Sn) Plating, 24-26 AWG	<a href="#">1053001100</a>
Nano-Fit Crimp Terminal, Female, 0.38µm Gold (Au) Plating, 24-26 AWG	<a href="#">1053001200</a>
Nano-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating, 24-26 AWG	<a href="#">1053001300</a>
Nano-Fit Crimp Terminal, Female, 0.76µm Gold (Au) Plating, Lubricated, 24-26 AWG	<a href="#">1053001400</a>
Nano-Fit Crimp Terminal, Female,	<a href="#">1053002100</a>

2.54µm Matte Tin  
(Sn) Plating, 20-22  
AWG  
Nano-Fit Crimp [1053002200](#)  
Terminal, Female,  
0.38µm Gold (Au)  
Plating, 20-22 AWG  
Nano-Fit Crimp [1053002300](#)  
Terminal, Female,  
0.76µm Gold (Au)  
Plating, 20-22 AWG  
Nano-Fit Crimp [1053002400](#)  
Terminal, Female,  
0.76µm Gold (Au)  
Plating, Lubricated,  
20-22 AWG  
Nano-Fit Receptacle [1053071202](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row, 2  
Circuits, Black, Glow-  
Wire Capable  
Nano-Fit Receptacle [1053071203](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row, 3  
Circuits, Black, Glow-  
Wire Capable  
Nano-Fit Receptacle [1053071204](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row, 4  
Circuits, Black, Glow-  
Wire Capable  
Nano-Fit Receptacle [1053071205](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row, 5  
Circuits, Black, Glow-  
Wire Capable  
Nano-Fit Receptacle [1053071206](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row, 6  
Circuits, Black, Glow-  
Wire Capable  
Nano-Fit Receptacle [1053071207](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row, 7  
Circuits, Black, Glow-  
Wire Capable  
Nano-Fit Receptacle [1053071208](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row, 8  
Circuits, Black, Glow-  
Wire Capable  
Nano-Fit Receptacle [1053072202](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row,  
2 Circuits, Natural,  
Glow-Wire Capable

Nano-Fit Receptacle [1053072203](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row,  
3 Circuits, Natural,  
Glow-Wire Capable

Nano-Fit Receptacle [1053072204](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row,  
4 Circuits, Natural,  
Glow-Wire Capable

Nano-Fit Receptacle [1053072205](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row,  
5 Circuits, Natural,  
Glow-Wire Capable

Nano-Fit Receptacle [1053072206](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row,  
6 Circuits, Natural,  
Glow-Wire Capable

Nano-Fit Receptacle [1053072207](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row,  
7 Circuits, Natural,  
Glow-Wire Capable

Nano-Fit Receptacle [1053072208](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Single Row,  
8 Circuits, Natural,  
Glow-Wire Capable

Nano-Fit Receptacle [1053081204](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Dual Row, 4  
Circuits, Black, Glow-  
Wire Capable

Nano-Fit Receptacle [1053081206](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Dual Row, 6  
Circuits, Black, Glow-  
Wire Capable

Nano-Fit Receptacle [1053081208](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Dual Row, 8  
Circuits, Black, Glow-  
Wire Capable

Nano-Fit Receptacle [1053082204](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Dual Row,  
4 Circuits, Natural,  
Glow-Wire Capable

Nano-Fit Receptacle [1053082206](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Dual Row,

6 Circuits, Natural,  
Glow-Wire Capable  
Nano-Fit Receptacle [1053082208](#)  
Housing, TPA  
Capable, 2.50mm  
Pitch, Dual Row,  
8 Circuits, Natural,  
Glow-Wire Capable

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