

Part Number: 638018550

Product Description : FFC 2 thru 20 Circuit Termination Kit for use in the Molex TM-3000 or TM-4000 press installed into the TM-42 Replacement

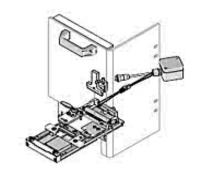
Crimp Module

Series Number: 207126

Status: Active

Product Category: Crimp Presses and Crimp Hand

Tools



Documents & Resources

Tooling Specifications

TM-638018550-001.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)7663-DC (21 Jan 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)

<u>Substances of Interest</u>

• PFAS

EU RoHS Certificate of Compliance

<u>Additional Product Compliance Information</u>

Part Details

General

Status	Active
Category	Crimp Presses and Crimp Hand Tools
Series	207126
Description	FFC 2 thru 20 Circuit Termination Kit for use in the Molex TM-3000 or TM-4000 press installed into the TM-42 Replacement Crimp Module
Application Tooling Video	www.youtube.com/watch? v=7FLD5hiufUk
Comments	The 638018550 is the FFC tool kit that is required to be installed into the 638018500 TM42 replacement crimp module that is required to be installed into one of the Molex Industry Standard Crimp presses: TM-3000 638017200 110v, TM-3000 638017300 220v, or TM-4000 638017600 220v. One of these three press part numbers are required for the TM42 replacement crimp module to function and the FFC termination kit goes into the TM42 replacement crimp module.
Function	Crimp
Geographic Area	Global
Keyword	TM-42, TM42, TM-42 Replacement, TM42 Replacement, TM-42 FFC Module, TM42 FFC Module, TM-42 FFC Module Replacement, TM42 FFC Module Replacement, TM-3000, TM-4000, Module, FFC
Level of Automation	Semi-Automatic

More Detailed Tech Information	toolingsupport@molex.com
Product Name	N/A
Tool Type	IDT Hand Tool
UPC	887191410531
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
J	b b

Mates With / Use With

Use with Part(s)

Description	Part Number
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>
TM-42 Replacement Crimp Module	<u>638018500</u>

for use with T2 and Terminator Assemblies in a Molex TM-3000 or TM-4000 Crimp Press	
Use With	One of the three above press part numbers are required.

Applicable Parts

Description	Part Number
SL Single Row, Female, Version G Receptacle, 2 Circuits	<u>15388020</u>
SL Single Row, Female, Version C Receptacle, 2 Circuits	<u>15388027</u>
SL Single Row, Female, Version A Receptacle, 2 Circuits	<u>15388028</u>
SL Single Row, Female, Version D Receptacle, 2 Circuits	<u>15388029</u>
SL Single Row, Female, Version G Receptacle, 3 Circuits	<u>15388030</u>
SL Single Row, Female, Version C Receptacle, 3 Circuits	<u>15388037</u>
SL Single Row, Female, Version A Receptacle, 3 Circuits	<u>15388038</u>
SL Single Row, Female, Version D Receptacle, 3 Circuits	<u>15388039</u>
SL Single Row, Female, Version G Receptacle, 4 Circuits	<u>15388040</u>
SL Single Row, Female, Version C Receptacle, 4 Circuits	<u>15388047</u>
SL Single Row, Female, Version A Receptacle, 4 Circuits	<u>15388048</u>
SL Single Row, Female, Version D Receptacle, 4 Circuits	<u>15388049</u>
SL Single Row, Female, Version G Receptacle, 5 Circuits	<u>15388050</u>
SL Single Row, Female, Version C Receptacle, 5 Circuits	<u>15388057</u>
SL Single Row, Female, Version A Receptacle, 5 Circuits	<u>15388058</u>

SL Single Row, Female, Version D Receptacle, 5 Circuits	<u>15388059</u>
SL Single Row, Female, Version G Receptacle, 6 Circuits	<u>15388060</u>
SL Single Row, Female, Version C Receptacle, 6 Circuits	<u>15388067</u>
SL Single Row, Female, Version A Receptacle, 6 Circuits	<u>15388068</u>
SL Single Row, Female, Version D Receptacle, 6 Circuits	<u>15388069</u>
SL Single Row, Female, Version G Receptacle, 7 Circuits	<u>15388070</u>
SL Single Row, Female, Version C Receptacle, 7 Circuits	<u>15388077</u>
SL Single Row, Female, Version A Receptacle, 7 Circuits	<u>15388078</u>
SL Single Row, Female, Version D Receptacle, 7 Circuits	<u>15388079</u>
SL Single Row, Female, Version G Receptacle, 8 Circuits	<u>15388080</u>
SL Single Row, Female, Version C Receptacle, 8 Circuits	<u>15388087</u>
SL Single Row, Female, Version A Receptacle, 8 Circuits	<u>15388088</u>
SL Single Row, Female, Version D Receptacle, 8 Circuits	<u>15388089</u>
SL Single Row, Female, Version G Receptacle, 9 Circuits	<u>15388090</u>
SL Single Row, Female, Version C Receptacle, 9 Circuits	<u>15388097</u>
SL Single Row, Female, Version A Receptacle, 9 Circuits	<u>15388098</u>
SL Single Row, Female, Version D Receptacle, 9 Circuits	<u>15388099</u>
SL Single Row, Female, Version G Receptacle, 10 Circuits	<u>15388100</u>
SL Single Row, Female, Version C Receptacle, 10 Circuits	<u>15388107</u>
SL Single Row, Female, Version A Receptacle, 10 Circuits	<u>15388108</u>

SL Single Row, Female, Version D Receptacle, 10 Circuits	<u>15388109</u>
SL Single Row, Female, Version G Receptacle, 11 Circuits	<u>15388110</u>
SL Single Row, Female, Version C Receptacle, 11 Circuits	<u>15388117</u>
SL Single Row, Female, Version A Receptacle, 11 Circuits	<u>15388118</u>
SL Single Row, Female, Version D Receptacle, 11 Circuits	<u>15388119</u>
SL Single Row, Female, Version G Receptacle, 12 Circuits	<u>15388120</u>
SL Single Row, Female, Version C Receptacle, 12 Circuits	<u>15388127</u>
SL Single Row, Female, Version A Receptacle, 12 Circuits	<u>15388128</u>
SL Single Row, Female, Version D Receptacle, 12 Circuits	<u>15388129</u>
SL Single Row, Female, Version G Receptacle, 13 Circuits	<u>15388130</u>
SL Single Row, Female, Version C Receptacle, 13 Circuits	<u>15388137</u>
SL Single Row, Female, Version A Receptacle, 13 Circuits	<u>15388138</u>
SL Single Row, Female, Version D Receptacle, 13 Circuits	<u>15388139</u>
SL Single Row, Female, Version G Receptacle, 14 Circuits	<u>15388140</u>
SL Single Row, Female, Version C Receptacle, 14 Circuits	<u>15388147</u>
SL Single Row, Female, Version A Receptacle, 14 Circuits	<u>15388148</u>
SL Single Row, Female, Version G Receptacle, 15 Circuits	<u>15388150</u>
SL Single Row, Female, Version C Receptacle, 15 Circuits	<u>15388157</u>
SL Single Row, Female, Version A Receptacle, 15 Circuits	<u>15388158</u>
SL Single Row, Female, Version D Receptacle, 15 Circuits	<u>15388159</u>

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<u>15388209</u>

SL FFC/FPC Connector - Single Row	15389022
Male Version D, 2 Circuits	13303022
SL FFC/FPC Connector - Single Row Male Version D, 3 Circuits	<u>15389032</u>
SL FFC/FPC Connector - Single Row Male Version D, 4 Circuits	<u>15389042</u>
SL FFC/FPC Connector - Single Row Male Version D, 5 Circuits	<u>15389052</u>
SL FFC/FPC Connector - Single Row Male Version D, 6 Circuits	<u>15389062</u>
SL FFC/FPC Connector - Single Row Male Version D, 7 Circuits	<u>15389072</u>
SL FFC/FPC Connector - Single Row Male Version D, 8 Circuits	<u>15389082</u>
SL FFC/FPC Connector - Single Row Male Version D, 9 Circuits	<u>15389092</u>
SL FFC/FPC Connector - Single Row Male Version D, 10 Circuits	<u>15389102</u>
SL FFC/FPC Connector - Single Row Male Version D, 11 Circuits	<u>15389112</u>
SL FFC/FPC Connector - Single Row Male Version D, 12 Circuits	<u>15389122</u>
SL FFC/FPC Connector - Single Row Male Version D, 13 Circuits	<u>15389132</u>
SL FFC/FPC Connector - Single Row Male Version D, 14 Circuits	<u>15389142</u>
SL FFC/FPC Connector - Single Row Male Version D, 15 Circuits	<u>15389152</u>
SL FFC/FPC Connector - Single Row Male Version D, 16 Circuits	<u>15389162</u>
SL FFC/FPC Connector - Single Row Male Version D, 17 Circuits	<u>15389172</u>
SL FFC/FPC Connector - Single Row Male Version D, 18 Circuits	<u>15389182</u>
SL FFC/FPC Connector - Single Row Male Version D, 19 Circuits	<u>15389192</u>
SL FFC/FPC Connector - Single Row Male Version D, 20 Circuits	<u>15389202</u>
SL Single Row, Female, Version A Receptacle, 2 Circuits	<u>15474020</u>

SL Single Row, Female, Version C Receptacle, 2 Circuits	<u>15474021</u>
SL Single Row, Female, Version D Receptacle, 2 Circuits	<u>15474022</u>
SL Single Row, Female, Version G Receptacle, 2 Circuits	<u>15474023</u>
SL Single Row, Female, Version A Receptacle, 2 Circuits	<u>15474024</u>
SL Single Row, Female, Version C Receptacle, 2 Circuits	<u>15474025</u>
SL Single Row, Female, Version D Receptacle, 2 Circuits	<u>15474026</u>
SL Single Row, Female, Version G Receptacle, 2 Circuits	<u>15474027</u>
SL Single Row, Female, Version A Receptacle, 3 Circuits	<u>15474030</u>
SL Single Row, Female, Version C Receptacle, 3 Circuits	<u>15474031</u>
SL Single Row, Female, Version D Receptacle, 3 Circuits	<u>15474032</u>
SL Single Row, Female, Version G Receptacle, 3 Circuits	<u>15474033</u>
SL Single Row, Female, Version C Receptacle, 3 Circuits	<u>15474035</u>
SL Single Row, Female, Version D Receptacle, 3 Circuits	<u>15474036</u>
SL Single Row, Female, Version G Receptacle, 3 Circuits	<u>15474037</u>
SL Single Row, Female, Version A Receptacle, 4 Circuits	<u>15474040</u>
SL Single Row, Female, Version C Receptacle, 4 Circuits	<u>15474041</u>
SL Single Row, Female, Version D Receptacle, 4 Circuits	<u>15474042</u>
SL Single Row, Female, Version G Receptacle, 4 Circuits	<u>15474043</u>
SL Single Row, Female, Version C Receptacle, 4 Circuits	<u>15474045</u>
SL Single Row, Female, Version D Receptacle, 4 Circuits	<u>15474046</u>

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SL Single Row, Female, Version G Receptacle, 7 Circuits	<u>15474073</u>
SL Single Row, Female, Version A Receptacle, 7 Circuits	<u>15474074</u>
SL Single Row, Female, Version C Receptacle, 7 Circuits	<u>15474075</u>
SL Single Row, Female, Version D Receptacle, 7 Circuits	<u>15474076</u>
SL Single Row, Female, Version G Receptacle, 7 Circuits	<u>15474077</u>
SL Single Row, Female, Version A Receptacle, 8 Circuits	<u>15474080</u>
SL Single Row, Female, Version C Receptacle, 8 Circuits	<u>15474081</u>
SL Single Row, Female, Version D Receptacle, 8 Circuits	<u>15474082</u>
SL Single Row, Female, Version G Receptacle, 8 Circuits	<u>15474083</u>
SL Single Row, Female, Version A Receptacle, 8 Circuits	<u>15474084</u>
SL Single Row, Female, Version C Receptacle, 8 Circuits	<u>15474085</u>
SL Single Row, Female, Version D Receptacle, 8 Circuits	<u>15474086</u>
SL Single Row, Female, Version G Receptacle, 8 Circuits	<u>15474087</u>
SL Single Row, Female, Version A Receptacle, 9 Circuits	<u>15474090</u>
SL Single Row, Female, Version C Receptacle, 9 Circuits	<u>15474091</u>
SL Single Row, Female, Version D Receptacle, 9 Circuits	<u>15474092</u>
SL Single Row, Female, Version G Receptacle, 9 Circuits	<u>15474093</u>
SL Single Row, Female, Version A Receptacle, 9 Circuits	<u>15474094</u>
SL Single Row, Female, Version C Receptacle, 9 Circuits	<u>15474095</u>
SL Single Row, Female, Version D Receptacle, 9 Circuits	<u>15474096</u>

SL Single Row, Female, Version G Receptacle, 9 Circuits	<u>15474097</u>
SL Single Row, Female, Version A Receptacle, 10 Circuits	<u>15474100</u>
SL Single Row, Female, Version D Receptacle, 10 Circuits	<u>15474102</u>
SL Single Row, Female, Version G Receptacle, 10 Circuits	<u>15474103</u>
SL Single Row, Female, Version C Receptacle, 10 Circuits	<u>15474105</u>
SL Single Row, Female, Version D Receptacle, 10 Circuits	<u>15474106</u>
SL Single Row, Female, Version G Receptacle, 10 Circuits	<u>15474107</u>
SL Single Row, Female, Version A Receptacle, 11 Circuits	<u>15474110</u>
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SL Single Row, Female, Version D Receptacle, 11 Circuits	<u>15474112</u>
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SL Single Row, Female, Version G Receptacle, 12 Circuits	<u>15474123</u>
SL Single Row, Female, Version A Receptacle, 12 Circuits	<u>15474124</u>
SL Single Row, Female, Version C Receptacle, 12 Circuits	<u>15474125</u>

SL Single Row, Female, Version D Receptacle, 12 Circuits	<u>15474126</u>
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SL Single Row, Female, Version C Receptacle, 13 Circuits	<u>15474131</u>
SL Single Row, Female, Version D Receptacle, 13 Circuits	<u>15474132</u>
SL Single Row, Female, Version G Receptacle, 13 Circuits	<u>15474133</u>
SL Single Row, Female, Version A Receptacle, 13 Circuits	<u>15474134</u>
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SL Single Row, Female, Version D Receptacle, 13 Circuits	<u>15474136</u>
SL Single Row, Female, Version G Receptacle, 13 Circuits	<u>15474137</u>
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SL Single Row, Female, Version D Receptacle, 14 Circuits	<u>15474142</u>
SL Single Row, Female, Version G Receptacle, 14 Circuits	<u>15474143</u>
SL Single Row, Female, Version A Receptacle, 14 Circuits	<u>15474144</u>
SL Single Row, Female, Version C Receptacle, 14 Circuits	<u>15474145</u>
SL Single Row, Female, Version D Receptacle, 14 Circuits	<u>15474146</u>