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**Part Number:** [2002180100](#)  
**Status:** **Active**  
**Overview:** [Application Tooling](#)  
**Description:** Hand Crimp Tool for Mini-Fit TPA2 Male and Female Crimp Terminals, 18 AWG, Large and Small Insulation Grips

**Documents:**

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

**General**

Product Family	Application Tooling
Series	<a href="#">207129</a>
Comments	See Tooling Specification (PDF) Above
Function	Crimp
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	Mini-Fit TPA2
Tool Type	Hand Crimp Tool
UPC	889056764445
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 [2002180100-000](#)



**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

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[207129](#) Series

**Application Tooling**

**FAQ**

**Description**

**Product #**

Mini-Fit TPA2/ Sigma Female Crimp Terminal, Phosphor Bronze, Pre-Plated Tin (Sn), 18-20 AWG, 1.42-2.10mm Insulation Diameter, Reel	<a href="#">1727183111</a>
Mini-Fit TPA2/ Sigma Female Crimp Terminal, Phosphor Bronze, Pre-Plated Tin (Sn), 18-20 AWG, 1.42-2.10mm Insulation Diameter, Bag	<a href="#">1727183112</a>
Mini-Fit TPA2/ Sigma Female Crimp Terminal, Brass, Pre-Plated	<a href="#">1727183121</a>

Tin (Sn), 18-20 AWG, 1.42-2.10mm Insulation Diameter, Reel	
Mini-Fit TPA2/ Sigma Female Crimp Terminal, Brass, Pre-Plated	<u>1727183122</u>
Tin (Sn), 18-20 AWG, 1.42-2.10mm Insulation Diameter, Bag	
Mini-Fit TPA2/ Sigma Female Crimp Terminal, Phosphor Bronze, Pre-Plated Tin	<u>1727184111</u>
(Sn), 18-20, 22+22 AWG, 2.10-2.85mm Insulation Diameter, Reel, Double Crimp Option	
Mini-Fit TPA2/ Sigma Female Crimp Terminal, Phosphor Bronze, Pre-Plated	<u>1727184112</u>
Tin (Sn), 18-20 AWG, 2.10-2.85mm Insulation Diameter, Bag	
Mini-Fit TPA2/ Sigma Female Crimp Terminal, Brass, Pre-Plated Tin	<u>1727184121</u>
(Sn), 18-20, 22+22 AWG, 2.10-2.85mm Insulation Diameter, Reel, Double Crimp Option	
Mini-Fit TPA2/ Sigma Female Crimp Terminal, Brass, Pre-Plated	<u>1727184122</u>
Tin (Sn), 18-20 AWG, 2.10-2.85mm Insulation Diameter, Bag	
Mini-Fit TPA2/ Sigma Male Crimp Terminal, Brass, Pre-Plated Tin	<u>1727653121</u>
(Sn), 18-20 AWG, 1.42-2.10mm Insulation Diameter, Reel	
Mini-Fit TPA2/ Sigma Male Crimp Terminal, Brass, Pre-Plated Tin	<u>1727653122</u>
(Sn), 18-20 AWG, 1.42-2.10mm Insulation Diameter, Bag	
Mini-Fit TPA2/ Sigma Male Crimp	<u>1727654121</u>

Terminal, Brass,  
Pre-Plated Tin  
(Sn), 18-20, 22+22  
AWG, 2.10-2.85mm  
Insulation Diameter,  
Reel, Double Crimp  
Option  
Mini-Fit TPA2/ 1727654122  
Sigma Male Crimp  
Terminal, Brass,  
Pre-Plated Tin  
(Sn), 18-20 AWG,  
2.10-2.85mm  
Insulation Diameter,  
Bag  
Mini-Fit TPA2/ 2029883141  
Sigma Female Crimp  
Terminal, Copper  
Alloy, Post-Plated  
Gold (Au), 18-20  
AWG, 1.42-2.10mm  
Insulation Diameter,  
Reel  
Mini-Fit TPA2/ 2029883142  
Sigma Female Crimp  
Terminal, Copper  
Alloy, Post-Plated  
Gold (Au), 18-20  
AWG, 1.42-2.10mm  
Insulation Diameter,  
Bag  
Mini-Fit TPA2/ 2029883241  
Sigma Female Crimp  
Terminal, Copper  
Alloy, Post-Plated  
Tin (Sn), 18-20AWG,  
1.42-2.10mm  
Insulation Diameter,  
Reel  
Mini-Fit TPA2/ 2029883242  
Sigma Female Crimp  
Terminal, Copper  
Alloy, Post-Plated  
Tin (Sn), 18-20AWG,  
1.42-2.10mm  
Insulation Diameter,  
Bag  
Mini-Fit TPA2/ 2029884141  
Sigma Female  
Crimp Terminal,  
Copper Alloy,  
Post-Plated Gold  
(Au), 18-20, 22+22  
AWG, 2.10-2.85mm  
Insulation Diameter,  
Reel  
Mini-Fit TPA2/ 2029884142  
Sigma Female Crimp  
Terminal, Copper  
Alloy, Post-Plated  
Gold (Au), 18-20  
AWG, 2.10-2.85mm  
Insulation Diameter,  
Bag

Mini-Fit TPA2/ Sigma Female Crimp Terminal, Copper Alloy, Post-Plated Tin (Sn), 18-20, 22+22 AWG, 2.10-2.85mm Insulation Diameter, Reel	<u>2029884241</u>
Mini-Fit TPA2/ Sigma Female Crimp Terminal, Copper Alloy, Post-Plated Tin (Sn), 18-20 AWG, 2.10-2.85mm Insulation Diameter, Bag	<u>2029884242</u>
Mini-Fit TPA2/ Sigma Male Crimp Terminal, Copper Alloy, Post-Plated Gold (Au), 18-20 AWG, 1.42-2.10mm Insulation Diameter, Reel	<u>2030703141</u>
Mini-Fit TPA2/ Sigma Male Crimp Terminal, Copper Alloy, Post-Plated Tin (Sn), 18-20 AWG, 1.42-2.10mm Insulation Diameter, Reel	<u>2030703241</u>
Mini-Fit TPA2/ Sigma Male Crimp Terminal, Copper Alloy, Post-Plated Gold (Au), 18-20 AWG, 2.10-2.85mm Insulation Diameter, Reel	<u>2030704141</u>
Mini-Fit TPA2/ Sigma Male Crimp Terminal, Copper Alloy, Post-Plated Tin (Sn), 18-20 AWG, 2.10-2.85mm Insulation Diameter, Reel	<u>2030704241</u>

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