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**Part Number:** [0444851211](#)  
**Status:** **Active**  
**Overview:** [minifit\\_jr](#)  
**Description:** Mini-Fit® Crimp Terminal, 18-24 AWG, Reel, Phosphor Bronze, Select Gold (Au)

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-44485-001 \(PDF\)](#)

**General**

Product Family	Crimp Terminals
Series	<a href="#">44485</a>
Application	Power
Comments	Current = 13A max. per circuit when header is mated to a receptacle loaded with <a href="#">45750</a> series terminals crimped to 16 AWG wire. . See Molex product specification PS-45750-001 for additional current de-rating information.
Crimp Quality Equipment	Yes
Overview	<a href="#">minifit_jr</a>
Product Name	Mini-Fit®

**Physical**

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin-Lead
Packaging Type	Reel
Plating min - Mating	0.762µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30-3.10mm
Wire Size AWG	18, 20, 22, 24
Wire Size mm²	N/A

**Electrical**

Current - Maximum per Contact	13A
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**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-44485-001
Sales Drawing	SD-44485-****

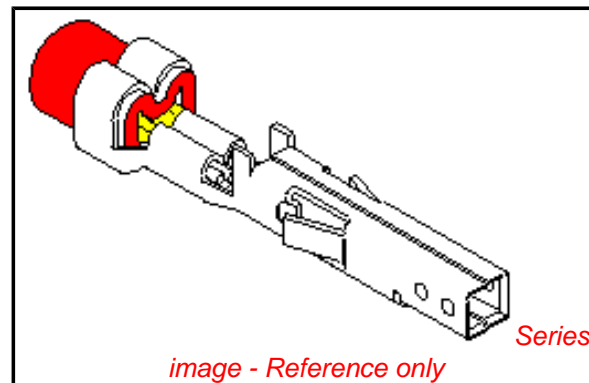


image - Reference only

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[44485Series](#)

**Use With**

[5557](#) Mini-Fit Jr.™, [44516](#) , [30067](#) Mini-Fit® TPA, [42474](#) Mini-Fit® BMI Panel Mount, [5557d](#) Jr. Dual Row

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

Description	Product #
FineAdjust™ Applicator	<a href="#">0638601000</a>
Hand Crimp Tool for Mini-Fit™ Jr. Male and Female Crimp Terminals, 16-24 AWG	<a href="#">0638190900</a>
T2 Terminator Tooling Die	<a href="#">0639102900</a>

FineAdjust™ Applicator	<u>0639002600</u>
FineAdjust™ Applicator, Small Insulation	<u>0639002900</u>
FineAdjust for Mini-Fit™ Crimp Terminals	<u>0639024900</u>
T2 Terminator for Mini-Fit # Crimp Terminals	<u>0639124900</u>
FineAdjust™ Applicator for Mini-Fit Jr.™, Mini-Fit HCS™ Crimp Terminals, 18-24 AWG and smaller insulation	<u>0639015600</u>
T2 Terminator Die	<u>0639102600</u>
FineAdjust for Mini-Fit™ Crimp Terminals	<u>0639023900</u>
T2 Terminator for Mini-Fit™ Crimp Terminals	<u>0639115600</u>
T2 Terminator for Mini-Fit™ Crimp Terminals	<u>0639123900</u>
FineAdjust™ Applicator for Mini-Fit ™ Crimp Terminals	<u>0639024800</u>
T2 Terminator for Mini-Fit™ Crimp Terminals	<u>0639124800</u>
Extraction Tool	<u>0011030044</u>

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