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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	44485
Application	Power
Comments	Current = 13A max. per circuit when header is mated to a receptacle loaded with 45750 series terminals crimped to 16 AWG wire. . See Molex product specification PS-45750-001 for additional current derating information.
Crimp Quality Equipment	Yes
Overview	minifit_jr
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

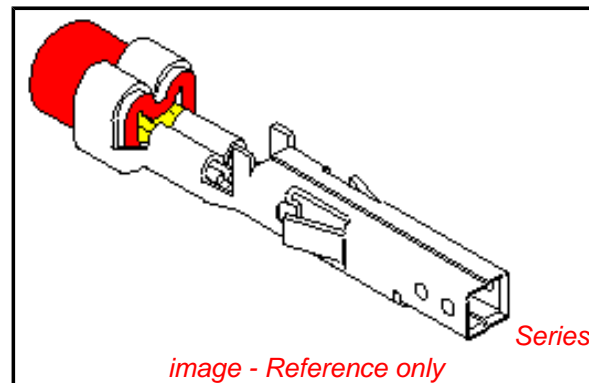
Electrical

Current - Maximum per Contact	13A
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Material Info

Reference - Drawing Numbers

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



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
 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	0638601000
Hand Crimp Tool for Mini-Fit™ Jr. Male and Female Crimp Terminals, 16-24 AWG	0638190900
T2 Terminator Tooling Die	0639102900

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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