

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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 de-rating 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

Material Info

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

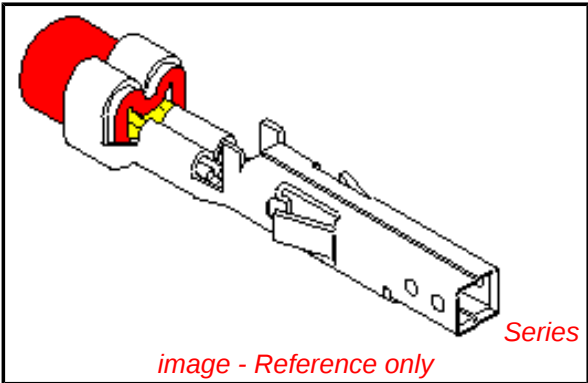


image - Reference only

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
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>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[44485-1211 \(Mouser Reel\)](#) [44485-1211 \(Cut Strip\)](#)