

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0444761111](#)
Status: **Active**
Description: Mini-Fit® HCS Crimp Terminal, 18-20 AWG, Reel, Copper (Cu) Alloy, Tin (Sn)

Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-44476-001 \(PDF\)](#)
[Packaging Specification PK-44476-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	44476
Application	Power
Comments	High Current
Crimp Quality Equipment	Yes
Product Name	Mini-Fit® HCS
Physical	
Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min - Mating	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.30-3.10mm
Wire Size AWG	18, 20
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	11A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-44476-001
Product Specification	PS-44476-001, RPS-44476-001
Sales Drawing	SD-44476-****



image - Reference only

Series

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
[44476Series](#)

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 for insulation OD 2.50-2.95mm - 18-24 AWG	0639002600
FineAdjust™ Applicator for insulation OD 1.65-2.05mm - 18-24 AWG	0639002900
FineAdjust™ Applicator for insulation OD	0639015600

1.90-2.30mm - 18-24 AWG FineAdjust™ Applicator for insulation OD	<u>0639023900</u>
1.40-1.70mm - 18-24 AWG FineAdjust™ Applicator for insulation OD	<u>0639024800</u>
2.50-2.95mm optimized for 18 AWG only FineAdjust™ Applicator for insulation OD	<u>0639024900</u>
2.30-2.60mm - 18-24 AWG T2 Terminator™ for insulation OD	<u>0639102600</u>
2.50-2.95mm - 18-24 AWG T2 Terminator™ for insulation OD	<u>0639115600</u>
1.90-2.30mm - 18-24 AWG T2 Terminator™ for insulation OD	<u>0639123900</u>
1.40-1.70mm - 18-24 AWG T2 Terminator™ for insulation OD	<u>0639124800</u>
2.50-2.95mm optimized for 18 AWG only T2 Terminator™ for insulation OD	<u>0639124900</u>
2.30-2.60mm - 18-24 AWG T2 Terminator™ for insulation OD 1.65 – 2.05mm – 18 – 24 AWG	<u>0639102900</u>
Hand Crimp Tool for Mini-Fit™ Jr. Male and Female Crimp Terminals, 16-24 AWG	<u>0638190900</u>
Extraction Tool	<u>0011030044</u>

This document was generated on 02/10/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

Molex:

[44476-1111](#) [44476-1111 \(Cut Strip\)](#) [44476-1111 \(Mouser Reel\)](#)