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

Documents:

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

General

Product Family Crimp Terminals
 Series [44476](#)
 Application Power
 Comments High Current
 Crimp Quality Equipment Yes
 Overview [Mini-Fit® Plus HCS](#)
 Product Name Mini-Fit®
 UPC 800755527827

Physical

Gender Female
 Material - Metal High Performance Alloy (HPA)
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.200/g
 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 11.0A

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-44476-001, RPS-44476-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(17. December 2014): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

China RoHS
Green Image
Not Relevant

Search Parts in this Series

[44476 Series](#)

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 2.30-2.60mm - 18-24 AWG	0639024900
FineAdjust™ Applicator for Insulation OD 2.50-2.95mm, 18-24 AWG Wire	0639002600
FineAdjust™ Applicator for	0639015600

Insulation OD 1.90-2.30mm - 18-24 AWG FineAdjust™	<u>0639002900</u>
Applicator for Insulation OD 1.65-2.05mm, 18-24 AWG Wire FineAdjust™	<u>0639023900</u>
Applicator for Insulation OD 1.40-1.70mm - 18-24 AWG T2 Terminator™	<u>0639123900</u>
for insulation OD 1.40-1.70mm - 18-24 AWG T2 Terminator™	<u>0639124900</u>
for insulation OD 2.30-2.60mm - 18-24 AWG Hand Crimp Tool for	<u>0638190900</u>
Male and Female Crimp Terminals, 16-24 AWG Wire T2 Terminator™ for	<u>0639102900</u>
insulation OD 1.65 – 2.05mm – 18 – 24 AWG FineAdjust™	<u>0639024800</u>
Applicator for Insulation OD 2.50-2.95mm Optimized for 18 AWG Only T2 Terminator™	<u>0639102600</u>
for insulation OD 2.50-2.95mm - 18-24 AWG Extraction Tool	<u>0011030044</u>
Manual Extraction Tool T2 Terminator™	<u>0638131200</u>
for insulation OD 1.90-2.30mm - 18-24 AWG T2 Terminator™	<u>0639115600</u>
for insulation OD 2.50-2.95mm optimized for 18 AWG only	<u>0639124800</u>

This document was generated on 06/24/2015

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