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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

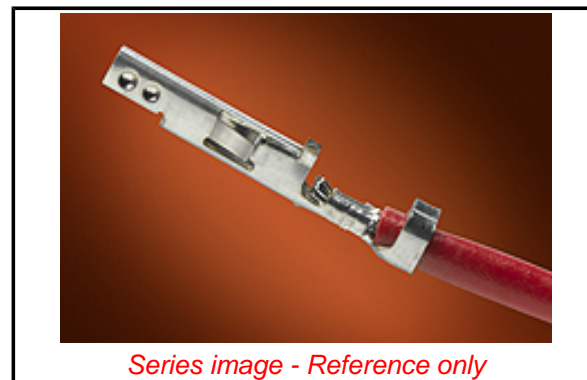
**Solder Process Data**

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](mailto: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	<a href="#">0639024900</a>
FineAdjust™ Applicator for Insulation OD 2.50-2.95mm, 18-24 AWG Wire	<a href="#">0639002600</a>
FineAdjust™ Applicator for	<a href="#">0639015600</a>

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>

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