

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0444761112](#)
Status: **Active**
Overview: [Mini-Fit® Plus HCS](#)
Description: Mini-Fit® HCS Crimp Terminal, 18-20 AWG, Bag, Copper (Cu) Alloy, Tin (Sn)

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-5556-003 \(PDF\)](#)
[Product Specification PS-44476-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

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 800754367349

Physical

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

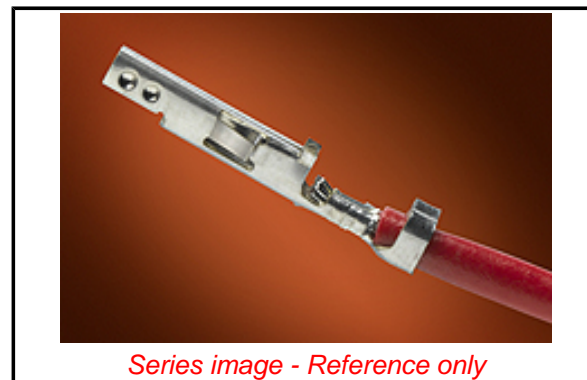
Electrical

Current - Maximum per Contact 11.0A

Material Info

Reference - Drawing Numbers

Packaging Specification [PK-5556-003](#)
 Product Specification [PS-44476-001](#), [RPS-44476-001](#)



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/79/2015 (17
 December 2015)

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

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 # |
|---|----------------------------|
| Hand Crimp Tool for Male and Female Crimp Terminals, 16-24 AWG Wire | 0638190900 |
| Manual Extraction Tool | 0638131200 |
| Extraction Tool | 0011030044 |

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[44476-1112](#)