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Part Number: **0444781112**
Status: **Active**
Overview: Mini-Fit® Plus HCS
Description: Mini-Fit® HCS Crimp Terminal, 18-20 AWG, Bag, Copper (Cu) Alloy, Tin (Sn)

Documents:

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

General

Product Family	Crimp Terminals
Series	44478
Application	Power
Comments	High Current
Crimp Quality Equipment	Yes
Overview	<u>Mini-Fit® Plus HCS</u>
Product Name	Mini-Fit®
UPC	800754367448

Physical

Gender	Male
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.133/g
Packaging Type	Bag
Plating min - Mating	2.540µm
Plating min - Termination	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

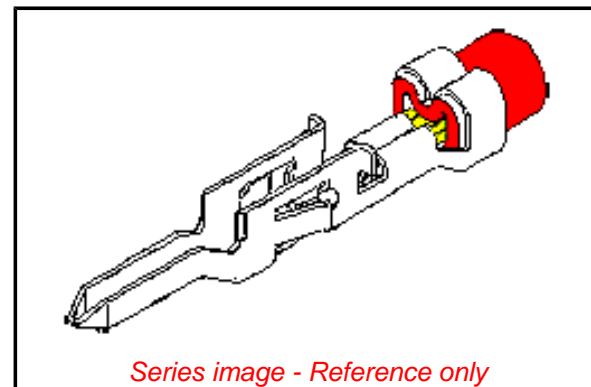
Electrical

Current - Maximum per Contact	11.0A
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Material Info

Reference - Drawing Numbers

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

Green Image

Not Relevant

Search Parts in this Series

44478 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 Extraction Tool	0638190900 0011030044

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