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Part Number: [0444763111](#)
Status: **Active**
Overview: [Mini-Fit® Plus HCS](#)
Description: Mini-Fit® HCS Crimp Terminal, 16 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 800755527834

Physical

Gender Female
 Material - Metal High Performance Alloy (HPA)
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 0.100/g
 Packaging Type Reel
 Plating min - Mating 2.540µm
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 1.80-3.10mm
 Wire Size AWG 16
 Wire Size mm² N/A

Electrical

Current - Maximum per Contact 11.0A

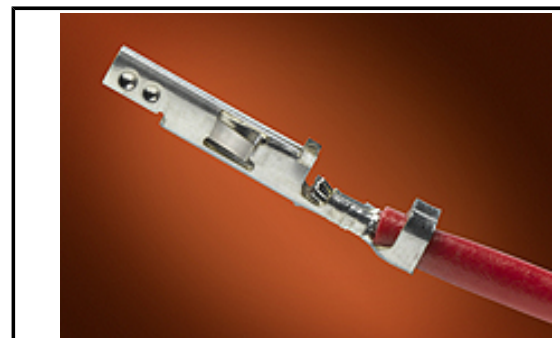
Solder Process Data

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(2014 December 17): 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 2.20-2.45mm, Optimized for 16 AWG Only	0639039400
FineAdjust™ Applicator for Insulation OD 1.80-2.20mm Optimized for 16 AWG Only	0639015300

FineAdjust™ Applicator for Insulation OD 2.60-3.15mm Optimized for 16 AWG Only	<u>0639002800</u>
Hand Crimp Tool for Male and Female Crimp Terminals, 16-24 AWG Wire	<u>0638190900</u>
T2 Terminator™ for insulation OD 2.20-2.45mm optimized for 16 AWG only	<u>0639103000</u>
Extraction Tool	<u>0011030044</u>
Manual Extraction Tool	<u>0638131200</u>
T2 Terminator™ for insulation OD 2.60-3.15mm optimized for 16 AWG only	<u>0639102800</u>

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