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**Part Number:** [0444763111](#)  
**Status:** **Active**  
**Description:** Mini-Fit® HCS Crimp Terminal, 16 AWG, Reel, Copper (Cu) Alloy, Tin (Sn)

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-44476-001 \(PDF\)](#)  
[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
Product Name	Mini-Fit® HCS

**Physical**

Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
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

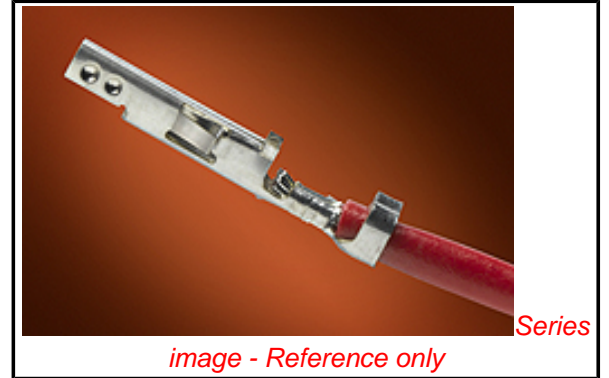
**Electrical**

Current - Maximum per Contact	11A
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**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-44476-001
Product Specification	PS-44476-001, RPS-44476-001
Sales Drawing	SD-44476-****



**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC Contains SVHC: No Low-Halogen Status Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

44476Series

**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 2.60-3.15mm optimized for 16 AWG only	<a href="#">0639002800</a>
FineAdjust™ Applicator for insulation OD 2.20-2.45mm optimized for 16 AWG only	<a href="#">0639003000</a>
FineAdjust™ Applicator for	<a href="#">0639015300</a>

insulation OD 1.80-2.20mm optimized for 16 AWG only T2 Terminator™ for insulation OD 2.60-3.15mm optimized for 16 AWG only T2 Terminator™ for insulation OD 2.20-2.45mm optimized for 16 AWG only Hand Crimp Tool for Mini-Fit™ Jr. Male and Female Crimp Terminals, 16-24 AWG Extraction Tool	<u>0639102800</u>  <u>0639103000</u>  <u>0638190900</u>  <u>0011030044</u>
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