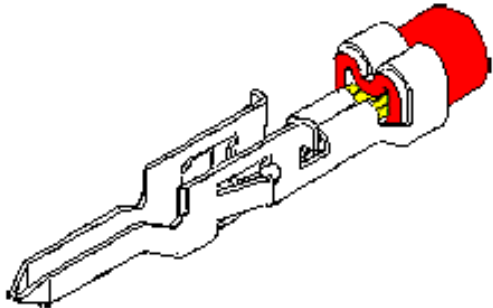


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Part Number: 0444781112
Status: Active
Overview: Mini-Fit® Plus HCS
Description: Mini-Fit® HCS Crimp Terminal, 18-20 AWG, Bag, Copper (Cu) Alloy, Tin (Sn)

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

General	
Product Family	Crimp Terminals
Series	44478
Application	Power
Comments	High Current
Crimp Quality Equipment	Yes
Overview	Mini-Fit® Plus HCS
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
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 Please visit the Contact Us section for any non-product compliance questions.	China RoHS
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China ROHS ELV	Green Image Not Relevant
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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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