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Part Number:

0444783111

Status:

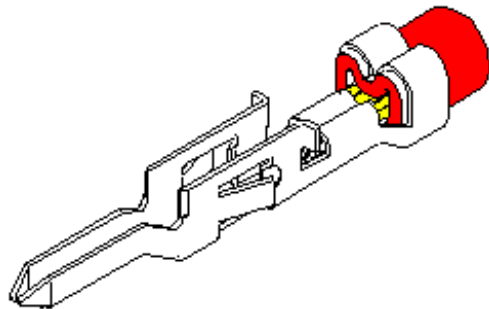
Active

Overview:

minifit_plus_hcs

Description:

Mini-Fit® HCS Crimp Terminal, 16 AWG, Reel, Copper (Cu) Alloy, Tin (Sn)



Series

image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [Packaging Specification PK-44478-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	44478
Application	Power
Comments	High Current
Crimp Quality Equipment	Yes
Overview	minifit_plus_hcs
Product Name	Mini-Fit® HCS

Physical

Gender	Male
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	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-44478-001
Product Specification	RPS-44476-001
Sales Drawing	SD-44478-****

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
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
44478Series

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	0639002800
FineAdjust™ Applicator for insulation OD 2.20-2.45mm optimized for 16 AWG only	0639003000
FineAdjust™ Applicator for insulation OD	0639015300

	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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