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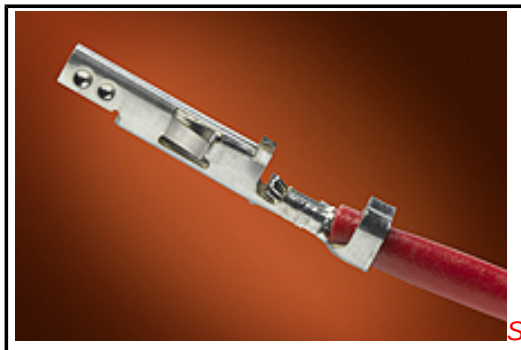
Part Number: 0444763111

Status: Active

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



Series

image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-44476-001 (PDF)
Packaging Specification PK-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

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

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

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