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Part Number:

0444761111

Status:

Active

Overview:

Mini-Fit® Plus HCS

Description:

Mini-Fit® HCS Crimp Terminal, 18-20 AWG, Reel, Copper (Cu) Alloy, Tin (Sn)

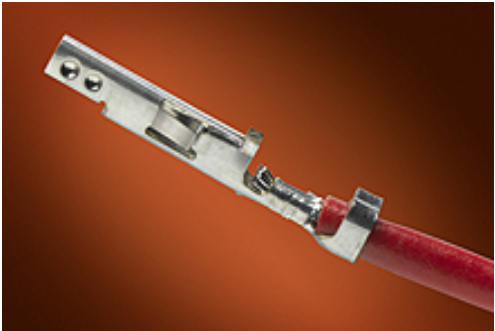
Documents:

Drawing (PDF)

Product Specification PS-44476-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	44476
Application	Power
Comments	High Current
Crimp Quality Equipment	Yes
Overview	Mini-Fit® Plus HCS
Product Name	Mini-Fit®
UPC	800755527827
Physical	
Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.200/g
Packaging Type	Reel
Plating min - Mating	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
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

China 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

Green Image

ELV

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 2.30-2.60mm - 18-24 AWG	0639024900
FineAdjust™ Applicator for Insulation OD 2.50-2.95mm, 18-24 AWG Wire	0639002600
FineAdjust™ Applicator for	0639015600

Insulation OD
1.90-2.30mm - 18-24
AWG
FineAdjust™ 0639002900
Applicator for
Insulation OD
1.65-2.05mm, 18-24
AWG Wire
FineAdjust™ 0639023900
Applicator for
Insulation OD
1.40-1.70mm - 18-24
AWG
T2 Terminator™ 0639123900
for insulation OD
1.40-1.70mm - 18-24
AWG
T2 Terminator™ 0639124900
for insulation OD
2.30-2.60mm - 18-24
AWG
Hand Crimp Tool for 0638190900
Male and Female
Crimp Terminals,
16-24 AWG Wire
T2 Terminator™ for 0639102900
insulation OD 1.65
– 2.05mm – 18 – 24
AWG
FineAdjust™ 0639024800
Applicator for
Insulation OD
2.50-2.95mm
Optimized for 18
AWG Only
T2 Terminator™ 0639102600
for insulation OD
2.50-2.95mm - 18-24
AWG
Extraction Tool 0011030044
Manual Extraction 0638131200
Tool
T2 Terminator™ 0639115600
for insulation OD
1.90-2.30mm - 18-24
AWG
T2 Terminator™ 0639124800
for insulation OD
2.50-2.95mm
optimized for 18
AWG only

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