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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)

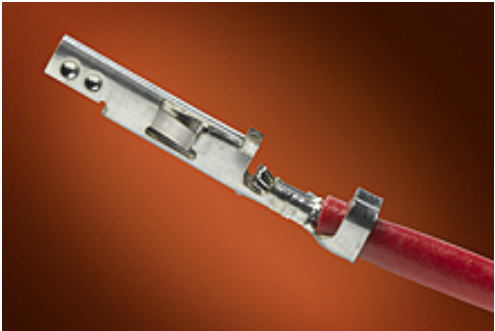
Documents:

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

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

ELV

China RoHS

Green Image

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