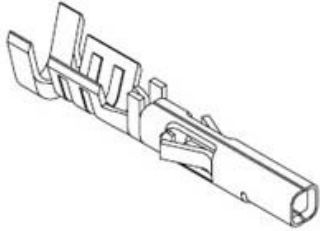


Part Number: 43030-0001

Micro-Fit 3.0™ Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 20-24 AWG, Reel



Series image - Reference only

Status: Active
 Series: [43030](#)
 Category: Crimp Terminals
 Overview: [Micro-Fit 3.0™ Connectors](#)

Go to [Part Detail](#) ▾

Mates With Part(s):

[43031](#)

Use With:

[43025](#) Receptacle Housing, [43645](#) Receptacle Housing, [44133](#) Panel Mount Receptacle Housing

Specifications & Other Documents:

[Datasheet](#)
[Product Specification PS-43045.pdf](#)

Sales Drawings, 3D Models, and Brochures

- Drawing (PDF)
- 3D Model
- Product Literature (PDF)

Note - Please disable browser pop-up blockers to view documents on www.molex.com

Product Environmental Compliance

Questions on Product Environmental Compliance? Email productcompliance@molex.com

[EU RoHS](#): ELV and RoHS Compliant

[China RoHS](#):

[REACH SVHC](#): Contains SVHC: No

[Low-Halogen Status](#): Low-Halogen

RoHS Certificate of Compliance (PDF)

Multiple Part Product Compliance Form

Part Detail

COLLAPSE ALL

▼ General	
Status	Active
Category	Crimp Terminals
Series	43030
Application	Power
Overview	Micro-Fit 3.0™ Connectors
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800753576742

▼ Physical	

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 #
Insertion Tool for Crimp Terminal	0638120800
FineAdjust™ Applicator for insulation OD 1.10-1.30mm - 20-24 AWG	0639018800
FineAdjust™ Applicator for insulation OD 0.91-1.09mm - 20-24 AWG	0639018900
T2 Terminator™ for insulation OD 1.10-1.30mm - 20-24 AWG	0639118800
T2 Terminator™ for insulation OD 0.91-1.09mm - 20-24 AWG	0639118900
Hand Crimp Tool	0638190000
Extraction Tool	0011030043
FineAdjust™ Applicator for insulation OD 1.30-1.85mm - 20-24 AWG	0639004500
T2 Terminator™ for insulation OD 1.30-1.85mm - 20-24 AWG	0639104500

Japan

Description	Product #
Applicator for M211A Bench Press, 20-30 AWG Wire	0572983000

Crimp Quality Equipment

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.061/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.85mm max.
Wire Size AWG	20, 22, 24
Wire Size mm ²	N/A

▼ Material Info

▼ Reference - Drawing Numbers

Product Specification	PS-43045, RPS-43025-004, RPS-43045-003, RPS-43045-004, RPS-43650-011
Sales Drawing	SD-43030-****

[Molex also offers wire strippers, pull testers, shut-height gauges, micro-meters and more.](#)

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)

Molex Connectors

Wire-to-Board
Board-to-Board
Wire-to-Wire
Input/Output (IO)
FFC/FPC
Sockets

Other Products

Fiber Optic Products
Antennas
Industrial Automation
Membrane Switches
Copper Flex
PCB Assemblies
Woodhead Electrical
Solid State Lighting

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