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Part Number:

0430300001

Status:

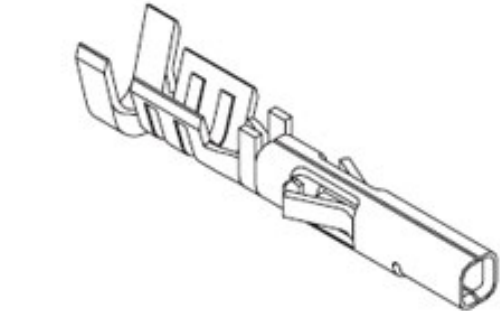
Active

Overview:

Micro-Fit 3.0™ Connectors

Description:

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



Series image - Reference only

Documents:

- 3D Model

RoHS Certificate of Compliance (PDF)
- Drawing (PDF)

Product Literature (PDF)
- Product Specification PS-43045 (PDF)

General

Product Family

Crimp Terminals

Series

43030

Application

Power

Crimp Quality Equipment

Yes

Overview

Micro-Fit 3.0™ Connectors

Packaging Alternative

43030-0007 (Loose)

Product Literature Order No

987650-5984

Product Name

Micro-Fit 3.0™

UPC

800753576742

Physical

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 mm²

N/A

Electrical

Current - Maximum per Contact

5.0A

Solder Process Data

Lead-freeProcess Capability

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-****

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2015 June 15): 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

Green Image

Not Relevant

Search Parts in this Series

43030 Series

Mates With

43031 Micro-Fit 3.0™ Male Crimp Terminals

Use With

43025 , 43645 Micro-Fit 3.0™ Receptacle Housings, 44133 Micro-Fit BMI™ Panel Mount Receptacle Housings

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

Extraction Tool

Hand Crimp Tool

Product #

0011030043

0638190000

	FineAdjust™	0639004500
	Applicator for	
	Insulation OD	
	1.30-1.85mm, 20-24	
	AWG Wire	
	FineAdjust™	0639018800
	Applicator for	
	Insulation OD	
	1.10-1.30mm - 20-24	
	AWG	
	FineAdjust™	0639018900
	Applicator for	
	Insulation OD	
	0.91-1.09mm - 20-24	
	AWG	
	Insertion Tool for	0638120800
	Crimp Terminal	
	T2 Terminator™	0639118800
	for insulation OD	
	1.10-1.30mm - 20-24	
	AWG	
	T2 Terminator™	0639104500
	for insulation OD	
	1.30-1.85mm - 20-24	
	AWG	
	T2 Terminator™	0639118900
	for insulation OD	
	0.91-1.09mm - 20-24	
	AWG	
	Japan	
	Description	Product #
	Applicator for M211A	0572983000
	Bench Press, 20-30	
	AWG Wire	

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