

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0430300006

Status:

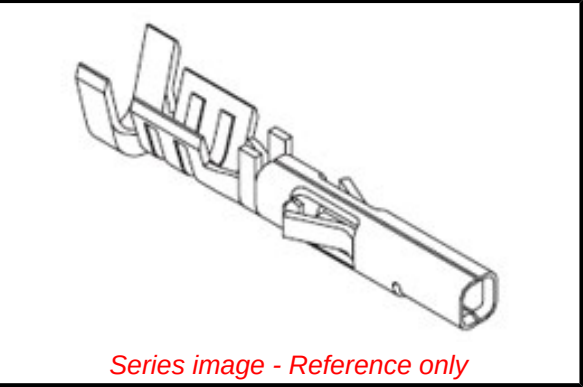
Active

Overview:

Micro-Fit 3.0™ Connectors

Description:

Micro-Fit 3.0™ Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 26-30 AWG, Reel



Documents:	
3D Model	Test Summary TS-43045-002 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-43045 (PDF)	Product Literature (PDF)

General	
Product Family	Crimp Terminals
Series	43030
Application	Power
Crimp Quality Equipment	Yes
Overview	Micro-Fit 3.0™ Connectors
Packaging Alternative	43030-0012 (Loose)
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800754320993
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.089/g
Packaging Type	Reel
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.27mm max.
Wire Size AWG	26, 28, 30
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-43045-003, RPS-43045-004
Sales Drawing	SD-43030-****
Test Summary	TS-43045-002

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

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

43030 Series

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

Product #

Hand Crimp Tool

0638190000

Extraction Tool

0011030043

Insertion Tool for

0638120800

Crimp Terminal

FineAdjust™	0639001600
Applicator for	
Insulation OD	
0.63-1.10mm, 26-30	
AWG	
FineAdjust™	0639004400
Applicator for	
Insulation OD	
1.12-1.27mm, 26-30	
AWG Wire	
T2 Terminator™	0639104400
for insulation OD	
1.12-1.27mm - 26-30	
AWG	
Japan	
Description	Product #
Applicator for M211A	0572983000
Bench Press, 20-30	
AWG Wire	

This document was generated on 06/13/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION