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Part Number:

0430300002

Status:

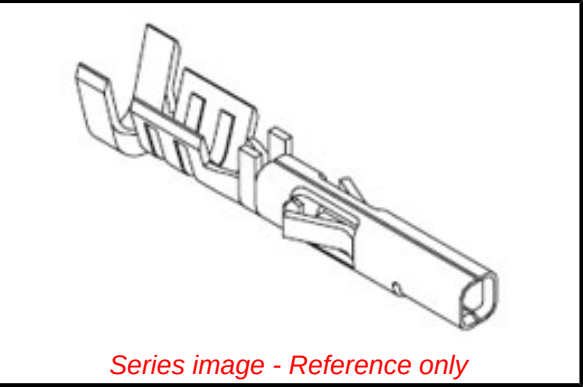
Active

Overview:

Micro-Fit 3.0™ Connectors

Description:

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



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	43030-0008 (Loose)
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800753683662
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.062/g
Packaging Type	Reel
Plating min - Mating	0.381µm
Plating min - Termination	2.540µm
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
Sales Drawing	SD-43030-****

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/21/2016 (20 June

2016)

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 #

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	
FineAdjust™	0639004500
Applicator for	
Insulation OD	
1.30-1.85mm, 20-24	
AWG Wire	
T2 Terminator™	0639118900
for insulation OD	
0.91-1.09mm - 20-24	
AWG	
T2 Terminator™	0639104500
for insulation OD	
1.30-1.85mm - 20-24	
AWG	
T2 Terminator™	0639118800
for insulation OD	
1.10-1.30mm - 20-24	
AWG	
Hand Crimp Tool	0638190000
Extraction Tool	0011030043
Insertion Tool for	0638120800
Crimp Terminal	
Japan	
Description	Product #
Applicator for M211A	0572983000
Bench Press, 20-30	
AWG Wire	

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