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Part Number:

0430300001

Status:

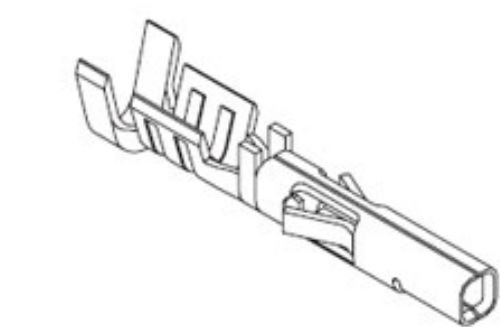
Active

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

Packaging Specification PK-43030-001 (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	43030-0007 (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	
Packaging Specification	PK-43030-001
Product Specification	PS-43045, RPS-43025-004, RPS-43045-003, RPS-43045-004, RPS-43650-011
Sales Drawing	SD-43030-****

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

China RoHS

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
ELV

Green Image
Compliant

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
FineAdjust™
Applicator for
Insulation OD
1.10-1.30mm - 20-24
AWG

Product #
0639018800

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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