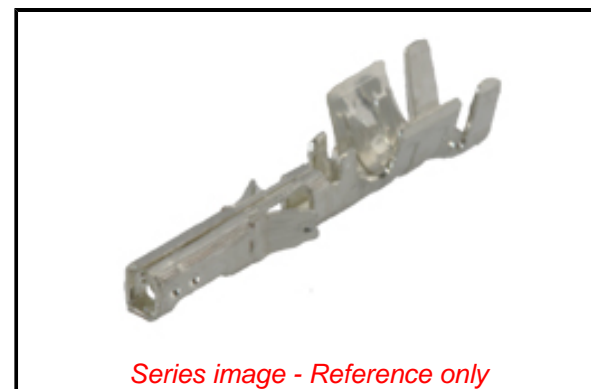


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0430300003**
Status: **Active**
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit 3.0 Crimp Terminal, Female, with Select Gold (Au) Plated Phosphor Bronze Contact, 20-24 AWG, Reel

Documents:

Drawing (PDF)	Packaging Specification PK-43030-001 (PDF)
3D Model	RoHS Certificate of Compliance (PDF)
Product Specification PS-43045 (PDF)	Product Literature (PDF)
Product Specification TS-43045-002-001 (PDF)	



General

Product Family	Crimp Terminals
Series	43030
Application	Power
Crimp Quality Equipment	Yes
Overview	Micro-Fit 3.0 Connector System Product Family
Packaging Alternative	43030-0009 (Loose)
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0
UPC	800754369169

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	0.762µm
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 mm ²	N/A

Electrical

Current - Maximum per Contact	8.5A
-------------------------------	------

Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-43030-001
Product Specification	PS-43045, TS-43045-002-001
Sales Drawing	SD-43030-****

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

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	Compliant
RoHS Phthalates	Not Contained

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