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Part Number: 0430310006

Status: Active

Overview: Micro-Fit 3.0 Connector System Product Family

Description: Micro-Fit 3.0 Crimp Terminal, Male, with 0.76µm Select Gold (Au) Plated Phosphor Bronze Contact, 26-30 AWG, Reel



Series image - Reference only

Documents:

- Drawing (PDF)
- Product Specification PS-43045 (PDF)
- Product Specification TS-43045-002-001 (PDF)
- Product Specification TS-46235-001-001 (PDF)
- RoHS Certificate of Compliance (PDF)
- Product Literature (PDF)

General	
Product Family	Crimp Terminals
Series	43031
Application	Power
Crimp Quality Equipment	Yes
Overview	Micro-Fit 3.0 Connector System Product Family
Packaging Alternative	43031-0012 (Loose)
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0
UPC	800754369503
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.048/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	8.5A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-43045, TS-43045-002-001, TS-46235-001-001
Sales Drawing	SD-43031-****

EU ELV
Not Relevant

EU RoHS | **China 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	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
43031 Series

Use With
Micro-Fit 3.0 Plug Housings 43020 , 43640
Micro-Fit BMI Plug Housings 44300 , 46625

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