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Part Number:

0430310012

Status:

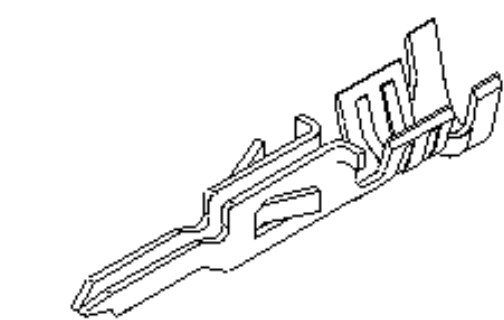
Active

Overview:

Micro-Fit 3.0™ Connectors

Description:

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



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)

Packaging Specification PK-43030-003 (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™ Connectors
Packaging Alternative	43031-0006 (Reel)
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800754369657

Physical	
Durability (mating cycles max)	30
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.048/g
Packaging Type	Bag
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

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers	
Packaging Specification	PK-43030-003
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/01/2017 (12	
January 2017)	
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

Mates With
43030 Micro-Fit 3.0™ Female Crimp Terminals

Use With
43020 , 43640 Micro-Fit 3.0™ Plug Housings, 44300 Micro-Fit BMI™ Panel Mount Plug Housings

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