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Part Number:

0430310009

Status:

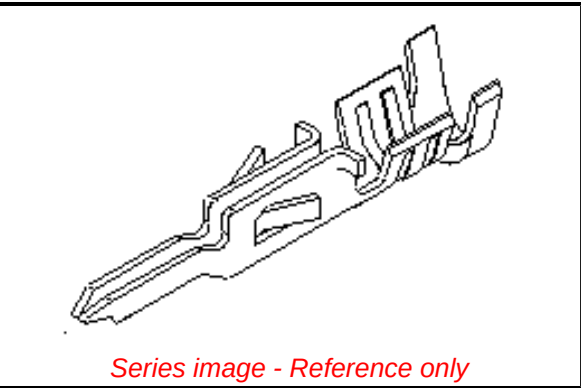
Active

Overview:

Micro-Fit 3.0™ Connectors

Description:

Micro-Fit 3.0™ Crimp Terminal, Male, with 0.76µm Select Gold (Au) Plated Phosphor Bronze Contact, 20-24 AWG, Bag



- Documents:
- Drawing (PDF)

Product Specification PS-43045 (PDF)

Product Specification TS-43045-002-001 (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	43031-0003 (Reel)
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800754369589

Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.061/g
Packaging Type	Bag
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 mm²	N/A

Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-43030-003
Product Specification	PS-43045, TS-43045-002-001
Sales Drawing	SD-43031-****

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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
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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