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Part Number:

0430300007

Status:

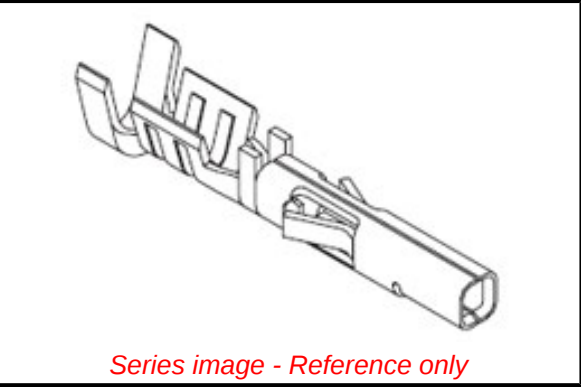
Active

Overview:

Micro-Fit 3.0™ Connectors

Description:

Micro-Fit 3.0™ Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact, 20-24 AWG, Bag



Documents:	
3D Model	Packaging Specification PK-43030-003 (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
MolexKits	Yes
Overview	Micro-Fit 3.0™ Connectors
Packaging Alternative	43030-0001 (Reel)
Product Literature Order No	987650-5984
Product Name	Micro-Fit 3.0™
UPC	800753755772
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.061/g
Packaging Type	Bag
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-43030-003
Product Specification	PS-43045, RPS-43025-002, RPS-43045-003, RPS-43045-004
Sales Drawing	SD-43030-****

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per -ED/79/2015 (17 December 2015)	
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

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	Product #
Hand Crimp Tool	0638190000
Extraction Tool	0011030043
Insertion Tool for Crimp Terminal	0638120800

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