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Part Number: 0430300007

Status: Active

Overview: Micro-Fit 3.0 Connector System Product Family

Description: Micro-Fit 3.0 Crimp Terminal, Female, with Tin (Sn) Plated Phosphor Bronze Contact,

20-24 AWG, Bag

Documents:

Drawing (PDF)

3D Model

Packaging Specification PK-43030-003 (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

Overview Micro-Fit 3.0 Connector System Product Family

 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 MatingTinMaterial - Plating TerminationTinNet Weight0.061/gPackaging TypeBagPlating min - Mating1.016μmPlating min - Termination1.016μm

Termination Interface: Style Crimp or Compression

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

1.85mm max.

20, 22, 24

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-43030-003
Product Specification PS-43045
Sales Drawing SD-43030-****

Series image - Reference only

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 <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> section for any non-product compliance questions.

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

43030 Series

Use With

 $\underline{43025}$, $\underline{43645}$ Micro-Fit 3.0 Receptacle Housings, $\underline{44133}$ Micro-Fit BMI Panel Mount Receptacle Housings

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