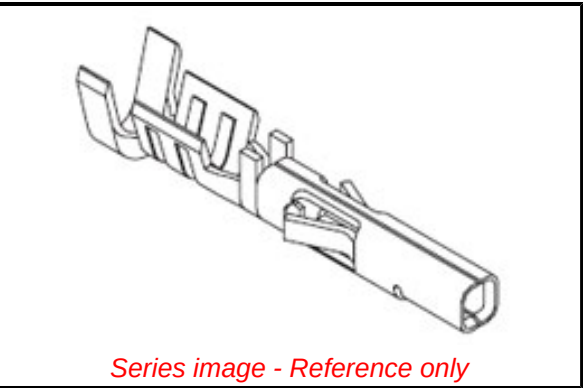


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Part Number: [0457730006](#)
Status: **Active**
Overview: Micro-Fit 3.0 Connector System Product Family
Description: Micro-Fit 3.0 Crimp Terminal, Female, with Lubricant, with Gold (Au) Plated Phosphor Bronze Contact, 26-30 AWG, Reel



Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-43045 \(PDF\)](#)
[Product Specification PS-43650 \(PDF\)](#)
[Product Specification TS-43045-001-001 \(PDF\)](#)
[Product Specification TS-43045-002-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General
Product Family Crimp Terminals
Series [45773](#)
Application Power
Crimp Quality Equipment Yes
Overview [Micro-Fit 3.0 Connector System Product Family](#)
Product Name Micro-Fit 3.0
UPC 883906705732

Physical
Durability (mating cycles max) 30
Gender Female
Material - Metal Phosphor Bronze
Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 0.062/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, PS-43650, TS-43045-001-001, TS-43045-002-001
Sales Drawing SD-45773-001

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
[45773](#) Series

Mates With
[43031](#) Micro-Fit 3.0 Male Crimp Terminals

Use With
[43025](#) , [43645](#) Micro-Fit 3.0 Receptacle Housings, [44133](#) Micro-Fit BMI Panel Mount Receptacle Housings

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