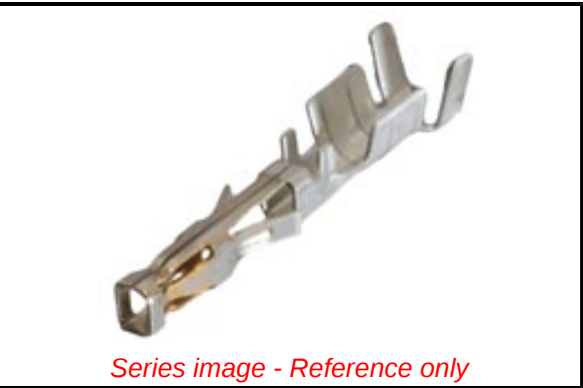


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Part Number: [0462355004](#)
Status: **Active**
Overview: [Micro-Fit 3.0 Connector System Product Family](#)
Description: Micro-Fit RMF™ High Mating Cycle, Reduced Mating Force, Crimp Terminal, Female, with .0.76µm Selective Gold (Au) over Nickel (Ni), 26-30 AWG, with Lubricant



Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-46235-001-001 \(PDF\)](#)
[Product Specification TS-46235-001-001 \(PDF\)](#)
[Product Specification TS-46235-501-001 \(PDF\)](#)
[Packaging Specification PK-46235-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General
Product Family Crimp Terminals
Series [46235](#)
Application Power
Comments 90% increase in mating cycles (250 cycles) and up to 50% reduction in mating force

Crimp Quality Equipment Yes
Overview [Micro-Fit 3.0 Connector System Product Family](#)
Product Literature Order No 987650-5984
Product Name Micro-Fit RMF™
UPC 883906382407

Physical
Durability (mating cycles max) 250
Gender Female
Material - Metal Copper-Zinc-Tin
Material - Plating Mating Gold
Material - Plating Termination Nickel
Net Weight 0.046/g
Packaging Type Reel
Plating min - Mating 0.762µm
Plating min - Termination 1.270µm
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 5.0A

Material Info

Reference - Drawing Numbers
[Packaging Specification](#) PK-46235-001
[Product Specification](#) PS-46235-001-001, TS-46235-001-001, TS-46235-501-001
[Sales Drawing](#) SD-46235-001

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July 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
[46235](#) 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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