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Part Number: [0462355002](#)

Status: **Active**

Overview:

Description: Micro-Fit 3.0™ Crimp Terminal, Female, with .0.76µm (30µ") Selective Gold (Au) over Nickel (Ni), 20-24 AWG, with Lubricant

Documents:

[Packaging Specification \(PDF\)](#)

[Drawing \(PDF\)](#)

[Product Specification PS-46235-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	46235
Overview	Micro-Fit, 3.0™
Product Name	Micro-Fit 3.0™
Voltage - Maximum	600V

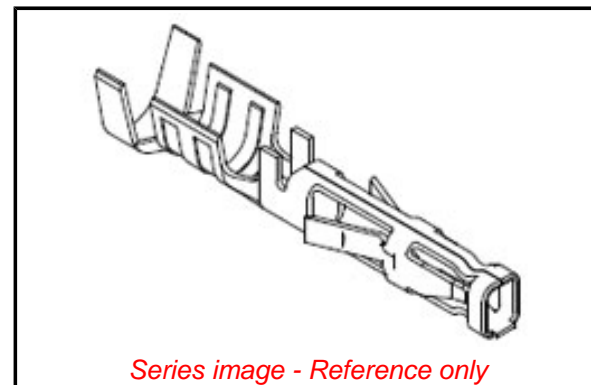
Physical

Durability (mating cycles max)	250
Gender	Female
Material - Metal	Copper-Zinc-Tin
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Packaging Type	Reel
Plating min: Mating (µin)	0.76
Plating min: Mating (µm)	30
Plating min: Termination (µin)	50
Plating min: Termination (µm)	1.27
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.85mm (.073") max.
Wire Size AWG	20
Wire Size AWG	22
Wire Size AWG	24
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-46235-001
Sales Drawing	SD-46235-001



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Halogen-Free
Status**

Not Reviewed

**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



Search Parts in this Series

[46235 Series](#)

Use With

Micro-Fit 3.0™ Receptacle Housing [43025](#) ,
[43645](#) , [44133](#)