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Part Number:

50012-8100

Status:

Active

Description:

2.00mm Pitch Crimp Terminal, Bag, for 51006 Housing

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51005-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50012
Application	Signal
Crimp Quality Equipment	Yes
MolexKits	Yes
Packaging Alternative	50012-8000 (Reel)
Product Name	N/A
UPC	800753576247
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	80.000/mg
Packaging Type	Bag
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.90-1.15mm
Wire Size AWG	24, 26, 28
Wire Size mm²	N/A

Electrical	
Current - Maximum per Contact	2A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers	
Crimp Specification	CS-50012_50013
Product Specification	PS-51005-001
Sales Drawing	SD-50012-001

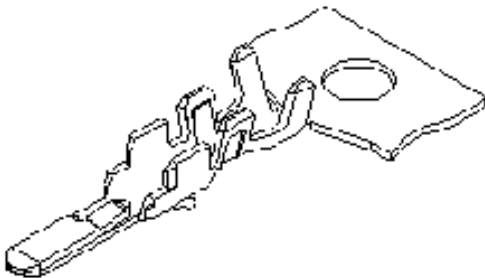


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Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

50012Series

Mates With

50013

Use With

51006

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, UL Approved	0638117800
Japan	
Description	Product #
Hand Crimper	0570465000

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