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Part Number:

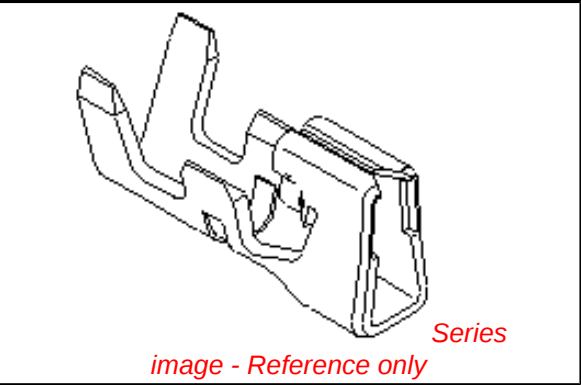
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Status:

Contact Molex

Description:

1.25mm (.049") Pitch Pico-Gold™ Crimp Terminal, Reel



Documents:

Drawing (PDF)

Product Specification PS-51127-002 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50516
Application	Signal
Crimp Quality Equipment	Yes
Product Name	Pico-Gold™
Physical	
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Packaging Type	Reel
Plating min - Mating	0.203µm (8µ")
Plating min - Termination	0.203µm (8µ")
Wire Insulation Diameter	0.50-1.00mm (.020-.039")
Wire Size AWG	28, 30, 32
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-51127-002, RPS-51127-001, RPS-51127-003, RPS-51127-004
Sales Drawing	SD-50516-****

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

50516Series

Use With

51127 Crimp Housing

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 #
FineAdjust™ Applicator	0638207000
Hand Crimp Tool, UL Approved	0638117900
Extractor Tool for 1.25mm (.049") Pitch Pico-Gold™ Wire-to-Board Crimp Terminal	0638133400
FineAdjust™ Applicator	0639004300

T2 Terminator Tooling Die	<u>0639104300</u>
Japan	
Description	Product #
Applicator for M211A Bench Press, 28-32 AWG, for 50516 Crimp Terminal Side-Feed Applicator For Full-Auto Machine	<u>0573173000</u>
Hand Crimper	<u>0573175000</u>
Extraction Tool	<u>0573176000</u>

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