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Part Number: [50061-8000](#)
Status: **Active**
Description: 1.25mm Pitch Board-In Crimp Terminal, 28-32 AWG, Reel

Documents:

[3D Model](#) [Product Specification PS-51022-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	50061
Application	Signal
Crimp Quality Equipment	Yes
Packaging Alternative	50061-8100 (Loose)
Product Name	Board-In
UPC	800753576322

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	20.000/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.50-1.00mm
Wire Size AWG	28, 30, 32
Wire Size mm ²	N/A

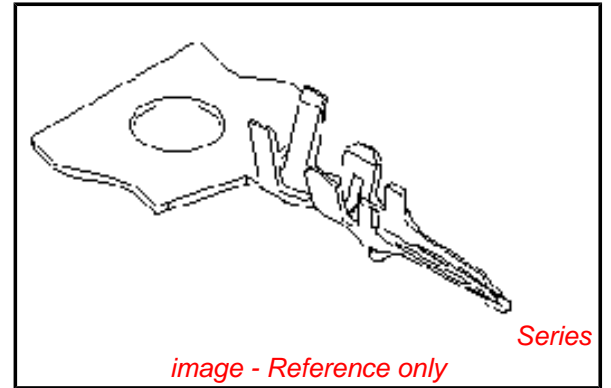
Electrical

Current - Maximum per Contact	0.8A, 1A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Product Specification	PS-51022-001, RPS-51022-001, RPS-51022-003
Sales Drawing	SD-50061-8*00



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

[50061Series](#)

Use With

[51022](#) 1.25mm Pitch Board-in 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 #
Extraction Tool	0011030043
T2 Terminator	0639104200
Tooling Die	
Hand Crimp Tool for 1.25mm Pitch Crimp Terminals, 26-32 AWG Wire	0638190300
FineAdjust™ Applicator for 1.25mm Pitch Board In, Wire-to-Board	0639004200

and Wire-to-Wire
Terminal, 26-32
AWG

Japan

Description	Product #
Applicator for M211A Bench Press, 26-32 AWG Wire	<u>0570693000</u>
Side-Feed Applicator For Full-Auto Machine	<u>0570693200</u>
Extraction Tool	<u>0570726000</u>

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