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Part Number: [50080-8000](#)
Status: **Active**
Description: 1.25mm Pitch Board-In Crimp Terminal, 26-28 AWG, Reel, for 51022 Housing

Documents:

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

General

Product Family	Crimp Terminals
Series	50080
Application	Signal
Crimp Quality Equipment	Yes
Packaging Alternative	50080-8100 (Loose)
Product Name	Board-In
UPC	800753576339

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	26, 28
Wire Size mm²	N/A

Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification [PS-51022-001](#), [RPS-51022-001](#), [RPS-51022-003](#)

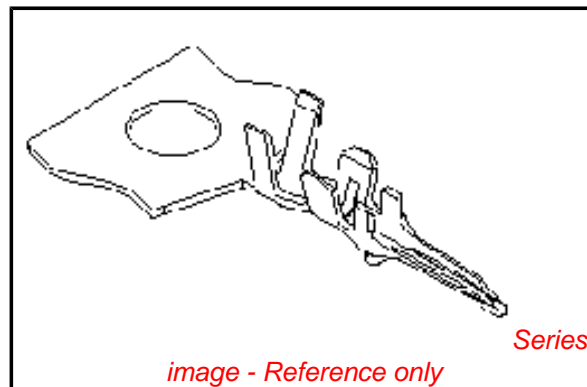


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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

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

China RoHS



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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

[50080Series](#)

Use With

[51022](#)

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
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 and Wire-to-Wire	0639004200

Terminal, 26-32	
AWG	
T2 Terminator	<u>0639104200</u>
Tooling Die	

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