

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

50080-8000

Status:

Active

Description:

1.25mm Pitch Board-In Crimp Terminal, 26-28 AWG, Reel, for 51022 Housing

Documents:

Drawing (PDF)

Product Specification PS-51022-001 (PDF)

RoHS Certificate of Compliance (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

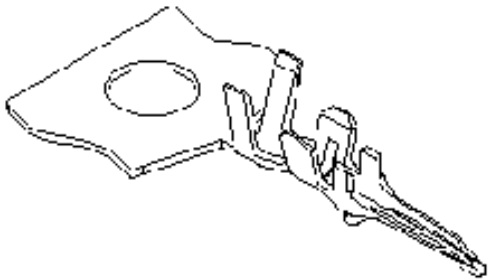


image - Reference only

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

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	

This document was generated on 09/03/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION