

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [50125-8100](#)
Status: **Active**
Overview: [PicoBlade™ Connector System](#)
Description: 1.25mm Pitch PicoBlade™ Crimp Terminal 50125, 26-28 AWG, Bag

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-51021-009 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	50125
Application	Signal
Crimp Quality Equipment	Yes
Overview	PicoBlade™ Connector System
Product Name	PicoBlade™
UPC	800754369275

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	17.100/mg
Packaging Type	Bag
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-51021-009, RPS-50125-001, RPS-51021-033
Sales Drawing	SD-50125-8*00

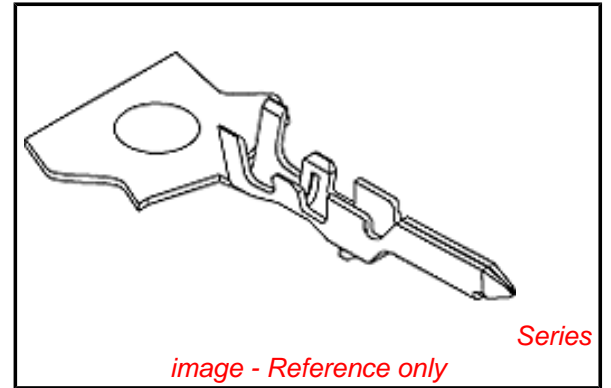


image - Reference only

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

[50125Series](#)

Mates With

[50058 Crimp Terminal](#), [50079 Crimp Terminal](#)

Use With

[51047 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 #
Hand Crimp Tool for 1.25mm Pitch Crimp Terminals, 26-32 AWG Wire	0638190400
Extraction Tool	0011030043

Japan

Description	Product #
Hand Crimper	0571405000
Extraction Tool	0570726000

This document was generated on 07/02/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION