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Part Number:

50133-8000

Status:

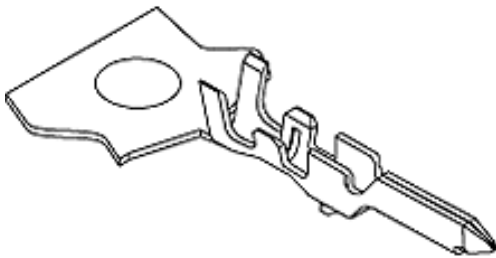
Active

Overview:

PicoBlade™ Connector System

Description:

1.25mm Pitch PicoBlade™ Crimp Terminal, Male, 28-32 AWG, Reel



Series

image - Reference only

Documents:

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

General

Product Family	Crimp Terminals
Series	50133
Application	Signal
Crimp Quality Equipment	Yes
Overview	PicoBlade™ Connector System
Product Name	PicoBlade™
UPC	800753576131

Physical

Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	40.000/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 mm²	N/A

Electrical

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

Material Info

Reference - Drawing Numbers

Crimp Specification	CS-50125_50133
Product Specification	PS-51021-009, RPS-51021-033, RPS-51021-110
Sales Drawing	SD-50133-8*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

50133Series

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
FineAdjust™ Applicator for	0639004200

1.25mm Pitch Board In, Wire-to-Board and Wire-to-Wire Terminal, 26-32 AWG	
T2 Terminator	<u>0639104200</u>
Tooling Die	
Extraction Tool	<u>0011030043</u>
Japan	
Description	Product #
Extraction Tool	<u>0570726000</u>
Applicator for M211A	<u>0571383000</u>
Bench Press, 26-32	
AWG Wire	
Side-Feed Applicator	<u>0571383200</u>
For Full-Auto Machine	

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