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Part Number:

50133-8100

Status:

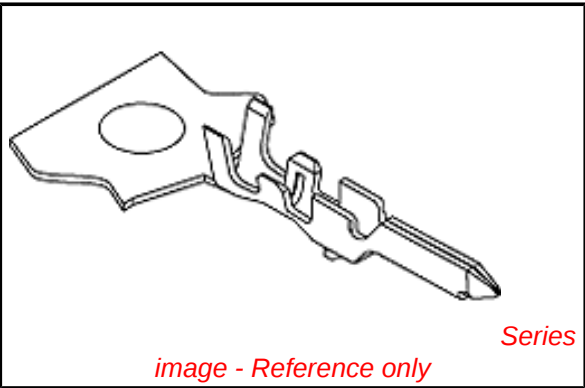
Active

Overview:

PicoBlade™ Connector System

Description:

1.25mm Pitch PicoBlade™ Wire-to-Wire Crimp Terminal, Male, 28-32 AWG, Bag



Documents:

Drawing (PDF)

Product Specification PS-51021-009 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50133
Application	Signal
Crimp Quality Equipment	Yes
MolexKits	Yes
Overview	PicoBlade™ Connector System
Product Name	PicoBlade™
UPC	800753757158
Physical	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	40.000/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	28, 30, 32
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	0.8A, 1A
Voltage - Maximum	125V
Material Info	
Reference - Drawing Numbers	
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 Extraction Tool	0638190400
	0011030043

Japan

Description	Product #
Hand Crimp Tool	<u>0571395000</u>
Extraction Tool	<u>0570726000</u>

This document was generated on 10/15/2014

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