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Part Number:

0501338000

Status:

Active

Overview:

PicoBlade™ Connector System

Description:

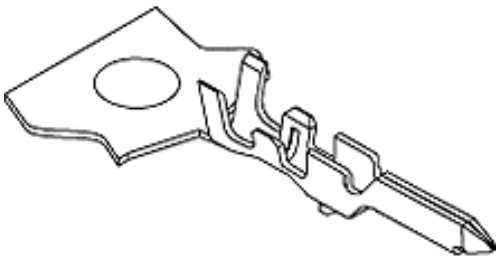
1.25mm Pitch PicoBlade™ Crimp Terminal, Male, 28-32 AWG, Reel

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	50133
Application	Signal
Crimp Quality Equipment	Yes
Current Derating Order No	987651-3691
Overview	PicoBlade™ Connector System
Packaging Alternative	50133-8100 (Loose)
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, 1.0A
Voltage - Maximum	125V
Material Info	
Reference - Drawing Numbers	
Crimp Specification	CS-50125_50133
Sales Drawing	SD-50133-8*00



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/21/2016 (20 June

2016)

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

50133 Series

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 0638190400

1.25mm Pitch Crimp

Terminals, 26-32	
AWG Wire	
Extraction Tool	<u>0011030043</u>
FineAdjust™	<u>0639004200</u>
Applicator for	
1.25mm Pitch Board	
In, Wire-to-Board	
and Wire-to-Wire	
Terminal, 26-32	
AWG	
T2 Terminator	<u>0639104200</u>
Tooling Die	
Japan	
Description	Product #
Side-Feed Applicator	<u>0571383200</u>
For Full-Auto	
Machine	
Extraction Tool	<u>0570726000</u>
Applicator for M211A	<u>0571383000</u>
Bench Press, 26-32	
AWG Wire	

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