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Part Number:

0501258000

Status:

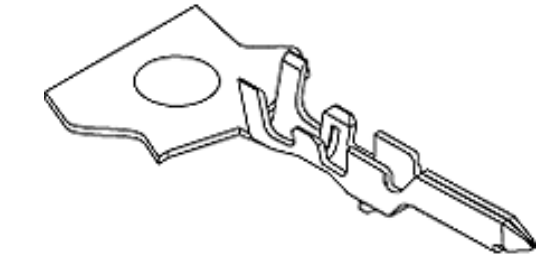
Active

Overview:

PicoBlade Connector System

Description:

1.25mm Pitch PicoBlade Crimp Terminal 50125, 26-28 AWG, Reel



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51021-009-001 (PDF)

RoHS Certificate of Compliance (PDF)

<b>General</b>	
Product Family	Crimp Terminals
Series	50125
Application	Signal
Crimp Quality Equipment	Yes
Current Derating Order No	987651-3691
Overview	PicoBlade Connector System
Packaging Alternative	50125-8100 (Loose)
Product Name	PicoBlade
UPC	800753630260
<b>Physical</b>	
Gender	Male
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	17.100/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
<b>Electrical</b>	
Current - Maximum per Contact	1.0A
Voltage - Maximum	125V
<b>Material Info</b>	
<b>Reference - Drawing Numbers</b>	
Crimp Specification	CS-50125_50133
Product Specification	PS-51021-009-001
Sales Drawing	SD-50125-8*00

**EU ELV**  
**Compliant**

<b>EU RoHS</b> <b>Compliant</b> <b>REACH SVHC</b> Not Contained Per -ED/01/2018 (15 January 2018) <b>Halogen-Free</b> <b>Status</b> <b>Low-Halogen</b>	<b>China RoHS</b>
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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

**Search Parts in this Series**  
50125 Series

**Mates With**  
50058 Crimp Terminal, 50079 Crimp Terminal

**Use With**  
51047 Crimp Housing

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