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Part Number: 0501258100
Status: Active
Overview: PicoBlade Connector System
Description: 1.25mm Pitch PicoBlade Crimp Terminal 50125, 26-28 AWG, Bag

Documents:
[3D Model](#) [Product Specification PS-51021-009-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

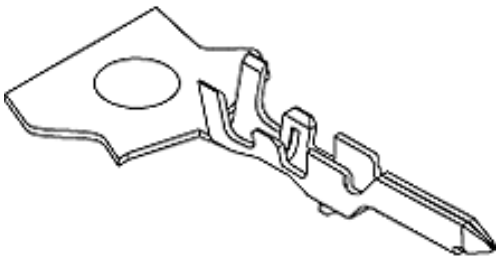
General
Product Family Crimp Terminals
Series 50125
Application Signal, Wire-to-Wire
Crimp Quality Equipment Yes
Current Derating Order No 987651-3691
Overview PicoBlade Connector System
Packaging Alternative 50125-8000 (Reel)
Product Name PicoBlade
UPC 800754369275

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 1.0A
Voltage - Maximum 125V

Material Info

Reference - Drawing Numbers
Product Specification PS-51021-009-001
Sales Drawing SD-50125-8*00



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/61/2018 (27 June
2018)
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
Prop65	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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