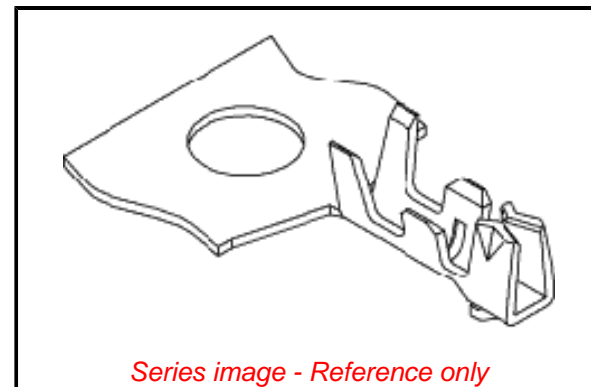


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Part Number: **0500798000**
Status: **Active**
Overview: PicoBlade Connector System
Description: 1.25mm Pitch PicoBlade™ Crimp Terminal, 26-28 AWG, Reel

Documents:

3D Model	Product Specification PS-51021-023-001 (PDF)
Drawing (PDF)	Product Specification PS-51021-024-001 (PDF)
Product Specification PS-51021-001-001 (PDF)	Product Specification PS-51021-025-001 (PDF)
Product Specification PS-51021-002-001 (PDF)	Product Specification PS-51021-026-001 (PDF)
Product Specification PS-51021-009-001 (PDF)	Product Specification PS-51021-027-001 (PDF)
Product Specification PS-51021-010-001 (PDF)	Product Specification PS-51021-032-001 (PDF)
Product Specification PS-51021-011-001 (PDF)	Packaging Specification SPK-50079-001-001 (PDF)
Product Specification PS-51021-022-001 (PDF)	RoHS Certificate of Compliance (PDF)



General

Product Family	Crimp Terminals
Series	50079
Application	Signal
Crimp Quality Equipment	Yes
Current Derating Order No	987651-3691
Overview	<u>PicoBlade Connector System</u>
Packaging Alternative	50079-8100 (Loose)
Product Name	PicoBlade™
UPC	800753616233

Physical

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	10.100/mg
Packaging Type	Reel
Plating min - Mating	0.889µm
Plating min - Termination	0.914µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.50-1.04mm
Wire Size AWG	26, 28
Wire Size mm²	N/A

Electrical

Current - Maximum per Contact	1.0A
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Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-50079-001-001
Product Specification	PS-51021-001-001, PS-51021-002-001, PS-51021-009-001, PS-51021-010-001, PS-51021-011-001, PS-51021-022-001, PS-51021-023-001, PS-51021-024-001, PS-51021-025-001, PS-51021-026-001, PS-51021-027-001, PS-51021-032-001
Sales Drawing	SD-50079-001, SD-51021-002

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

50079 Series

Mates With

50125 Crimp Terminal, 50133 Crimp Terminal

Use With

51021 Crimp Housing

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