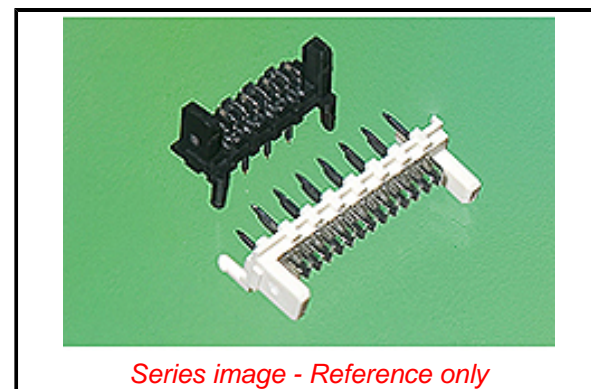


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Part Number: [0903259008](#)
Status: **Active**
Overview: [Picoflex Ribbon-Cable Connectors](#)
Description: Picoflex PF-50 Header, Vertical, Low Profile, with PCB Pegs, 8 Circuits, Tin (Sn) Plating, Tube Packaging

Documents:

3D Model	Application Specification 908140000-AS-000 (PDF)
Drawing (PDF)	Packaging Specification PK-90325-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-99020-0011-001 (PDF)	



Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	PCB Headers
Series	90325
Application	Signal, Wire-to-Board
Comments	Low Profile
Component Type	PCB Header
Overview	Picoflex Ribbon-Cable Connectors
Product Name	Picoflex
Taxonomy	PCB Headers and Receptacles
UPC	800753676305

Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Resin	Polyester
Net Weight	0.408/g
Number of Rows	1
Orientation	Vertical
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Packaging Type	Tube
Pitch - Mating Interface	1.27mm
Pitch - Termination Interface	1.27mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Open Ends
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40° to +105°C

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[90325](#) Series

Mates With

[90327](#) IDT Connector

Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 1.2A

Voltage - Maximum 250V

Solder Process Data

Lead-freeProcess Capability WAVE

Material Info

Reference - Drawing Numbers

Application Specification 908140000-AS-000

Packaging Specification PK-90325-001-001

Product Specification PS-99020-0011-001

Sales Drawing SDA-90325-001

This document was generated on 01/05/2023

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