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Part Number: [90325-9004](#)
Status: **Active**
Overview: [Picoflex®](#)
Description: 1.27mm Pitch Picoflex® PF-50 Header, Vertical, Low Profile, 4 Circuits, Tin (Sn) Plating, Tube Packaging

Documents:

[3D Model](#) [Packaging Specification PK-90325-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-99020-0011 \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family PCB Headers
Series [90325](#)
Application Signal, Wire-to-Board
Comments Low Profile
Overview [Picoflex®](#)
Product Name Picoflex®
UPC 800753676206

Physical

Breakaway No
Circuits (Loaded) 4
Circuits (maximum) 4
Color - Resin Black
Durability (mating cycles max) 100
First Mate / Last Break No
Flammability 94V-0
Glow-Wire Compliant 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 0.261/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°C to +105°C
Termination Interface: Style Through Hole

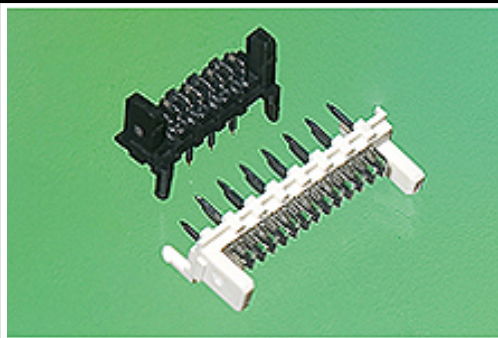


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Series

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



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environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[90325Series](#)

Mates With

[90327 IDT Connector](#)

Electrical

Current - Maximum per Contact
Voltage - Maximum

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10A
250V

Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-90325-001
Product Specification	PS-99020-0011
Sales Drawing	SDA-90325

This document was generated on 01/15/2013

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