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Part Number: [90325-3024](#)
Status: **Active**
Overview: [Picoflex®](#)
Description: 1.27mm Pitch Picoflex® PF-50 Header, Gold Plated, Vertical, Low Profile, with PCB Pegs, 24 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-99020-0011 \(PDF\)](#)
[Packaging Specification PK-90325-002 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

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®

Physical

Breakaway No
Circuits (Loaded) 24
Circuits (maximum) 24
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 Gold
Material - Resin Polyester
Number of Rows 1
Orientation Vertical
PCB Retention Yes
PCB Thickness - Recommended 1.60mm
Packaging Type Bag
Pitch - Mating Interface 1.27mm
Pitch - Termination Interface 1.27mm
Polarized to Mating Part Yes
Polarized to PCB Yes
Shrouded No
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 1.2A
Voltage - Maximum 250V



image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed

China RoHS



Need more information on product 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

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
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Material Info

UPC	756054745014
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Reference - Drawing Numbers

Packaging Specification	PK-90325-002
Product Specification	PS-99020-0011
Sales Drawing	SDA-90325

This document was generated on 06/25/2012

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