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Part Number:

0901310121

Status:

Active

Overview:

C-Grid III Interconnects

Description:

2.54mm Pitch C-Grid III Header, Dual Row, Vertical, 2 Circuits, Tin (Sn) Plating

Documents:

3D Model

Packaging Specification PK-90131-0001-000 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

General

Product Family

Series

Application

Data Load Status

Doc Info - Component

Made From

Overview

Product Name

UPC

PCB Headers

90131

Signal, Wire-to-Board

Collected FY08-Verified FY08

A-90131E_P, SDA-90131_M

0901292003, 0901310001

C-Grid III Interconnects

C-Grid III

800753705678

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

First Mate / Last Break

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Temperature Range NonOperating

Termination Interface: Style

Yes

2

2

Black

No

No

No

None

Brass

Tin

Tin

Polyester

0.122/g

2

Vertical

2.90mm

No

1.60mm

Tray

2.54mm

2.54mm

No

No

No

Yes

No

-55°C to +125°C

-55°C to +125°C

Through Hole

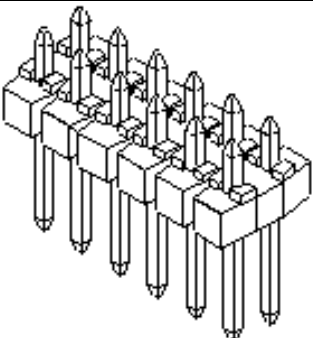
Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

350V AC/DC



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

Halogen-Free

Status

Not 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

RoHS Phthalates

Not Contained

Search Parts in this Series

90131 Series

Solder Process Data

Lead-free	Process Capability	WAVE
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Material Info

Reference - Drawing Numbers

Packaging Specification	PK-90131-0001-000
Sales Drawing	SD-90131-001

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