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Part Number:

0901310126

Status:

Active

Overview:

C-Grid III™

Description:

2.54mm Pitch C-Grid III™ Header, Dual Row, Vertical, 12 Circuits, Tin (Sn) Plating

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

MolexKits

Overview

Product Name

UPC

PCB Headers

90131

Signal, Wire-to-Board

Yes

C-Grid III™

C-Grid III™

800753705357

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

First Mate / Last Break

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock 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 Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

Yes

12

12

Black

No

No

No

None

None

Brass

Tin

Tin

Polyester

0.732/g

2

Vertical

2.90mm

No

None

Tray

2.54mm

2.54mm

No

No

No

Yes

-55°C to +125°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

350V

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

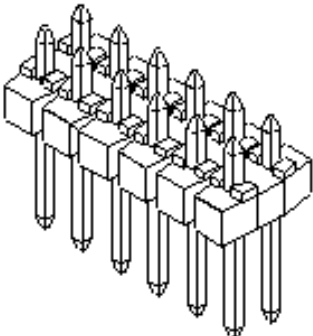
Process Temperature max. C

010

WAVE

001

260



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014

December 17): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

90131 Series

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing

SD-90131-001, SDA-90131

This document was generated on 06/26/2015

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