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Part Number:

0901311084

Status:

Active

Overview:

C-Grid III Interconnects

Description:

2.54mm Pitch C-Grid III Header, Dual Row, Vertical, 8 Circuits, 0.10µm Gold (Au)
Selective 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

Overview

Product Name

UPC

PCB Headers

90131

Signal, Wire-to-Board

C-Grid III Interconnects

C-Grid III

800753533011

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

First Mate / Last Break

Glow-Wire Capable

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

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

Termination Interface: Style

Yes

8

8

Black

No

No

No

None

None

Brass

Gold

Tin

Polyester

0.509/g

2

Vertical

2.90mm

No

None

1.60mm

Tray

2.54mm

2.54mm

No

No

No

No

No

No

-55°C to +125°C

Through Hole

Electrical

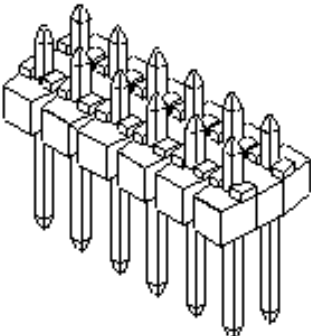
Current - Maximum per Contact

Voltage - Maximum

3.0A

350V AC/DC

Material Info



Series image - Reference only

EU ELV

Compliant

EU 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

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

90131 Series

Reference - Drawing Numbers

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

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