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Part Number:

90122-0138

Status:

Active

Overview:

C-Grid III™

Description:

2.54mm Pitch C-Grid III™ Header, Dual Row, Right Angle, 36 Circuits, 4µm Tin (Sn) over Nickel (Ni)

Documents:

3D Model

Drawing (PDF)

Product Specification PS-99020-0001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

90122

Signal, Wire-to-Board

C-Grid III™

C-Grid III™

800753709942

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

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

Yes

36

36

Black

No

No

No

None

None

Brass

Tin

Tin

Polyester

2.988/g

2

Right Angle

2.90mm

No

None

Tray

2.54mm

2.54mm

3.048µm

3.048µm

No

No

No

No

-55°C to +125°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

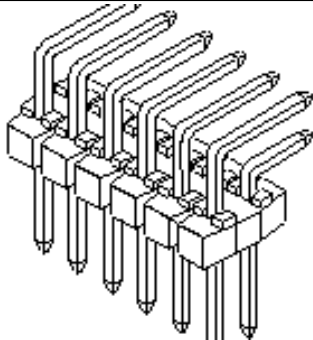
3A

350V

Solder Process Data

Lead-free Process Capability

Wave Capable (TH only)



Series

image - Reference only

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen



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

90122Series

Material Info

Reference - Drawing Numbers

Product Specification	PS-99020-0001
Sales Drawing	SDA-90122

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