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Part Number:

0901513214

Status:

Obsolete

Overview:

cgrid_sl_products

Description:

2.54mm (.100") Pitch C-Grid III™ PC Board Connector, Dual Row, Vertical, 16 Circuits

Documents:

Drawing (PDF)

Agency Certification

UL

E29179

General

Product Family

PCB Receptacles

Series

90151

Application

Board-to-Board, Signal

Overview

cgrid_sl_products

Product Name

C-Grid III™

Physical

Circuits (Loaded)

14

Color - Resin

Black

Flammability

94HB

Glow-Wire Compliant

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

No

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

Polyester

Number of Rows

2

Orientation

Vertical

PC Tail Length

2.60mm (.102")

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm (.063")

Packaging Type

Tube

Pitch - Mating Interface

2.54mm (.100")

Pitch - Termination Interface

2.54mm (.100")

Plating min - Mating

0.381µm (15µ")

Plating min - Termination

3.048µm (120µ")

Polarized to PCB

No

Temperature Range - Operating

-55°C to +125°C

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

3A

Grounding to PCB

No

Voltage - Maximum

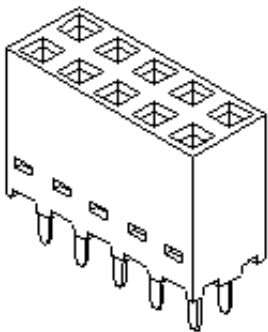
350V

Material Info

Reference - Drawing Numbers

Sales Drawing

SDA-90151



Series
image - Reference only

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

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

90151Series

Mates With

0.64mm (.025") square pins

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