

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

90151-2226

Status:

Active

Overview:

C-Grid® Products

Description:

C-Grid III™ PC Board Connector, Dual Row, Vertical, 26 Circuits, Gold (Au) Plating

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Receptacles

90151

Board-to-Board, Signal

C-Grid® Products

C-Grid®

800753669635

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

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

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Temperature Range - Operating

Termination Interface: Style

26

26

Black

100

No

No

None

No

Phosphor Bronze

Gold

Tin

Polyester

2.221/g

2

Vertical

2.90mm

No

None

1.60mm

Tube

2.54mm

2.54mm

0.381µm

3.048µm

No

-55°C to +125°C

Through Hole

Electrical

Current - Maximum per Contact

Grounding to PCB

Voltage - Maximum

3A

No

350V

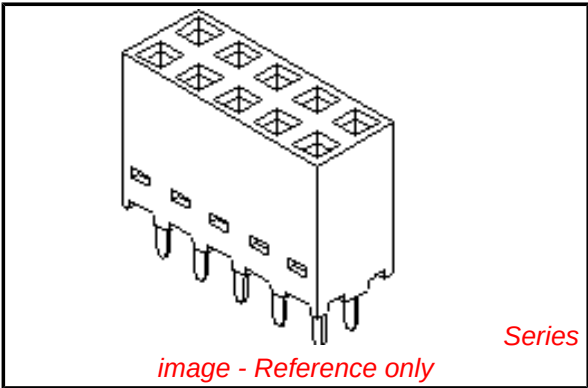
Solder Process Data

Lead-free Process Capability

Wave Capable (TH only)

Material Info

Reference - Drawing Numbers



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

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 square pins

This document was generated on 08/12/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

90151-2226