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Part Number:

0713080186

Status:

Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Header, Surface Mount, Dual Row, Vertical, 86 Circuits, 0.38µm Gold (Au) Selective Plating, without PCB Locator Pegs

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71308-001 (PDF)

Product Specification TS-70541-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

71308

Board-to-Board, Signal, Wire-to-Board

C-Grid Connector Products

C-Grid

822348738151

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

Yes

86

86

Black

50

94V-0

No

None

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

6.349/g

2

Vertical

No

None

Tube

2.54mm

0.381µm

2.032µm

No

No

No

Yes

-40°C to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

250V

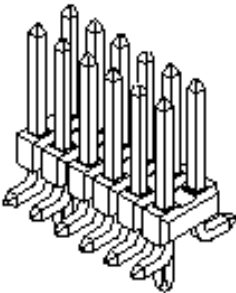
Solder Process Data

Lead-freeProcess Capability

Process Temperature max. C

REFLOW

260



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

71308 Series

Material Info

Reference - Drawing Numbers

Product Specification

PS-71308-001, TS-70541-001-001

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