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Part Number:

0015911382

Status:

Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Header, Surface Mount, Dual Row, Vertical, 38 Circuits, 0.38µm Gold (Au) Selective Plating, with 3.30mm PCB Locator Pegs

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71308-001 (PDF)

Packaging Specification 713080001-PK-000 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

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

800753977297

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

38

38

Black

50

94V-0

No

None

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

2.203/g

2

Vertical

Yes

Yes

Tube

2.54mm

0.381µm

1.905µm

No

No

No

Yes

-40°C to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

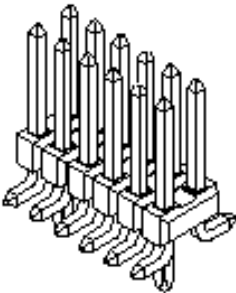
3.0A

250V

Solder Process Data

Duration at Max. Process Temperature (seconds)

030



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China 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

Lead-free	Process Capability	REFLOW
Max. Cycles at Max. Process Temperature		003
Process Temperature max. C		260
Material Info		
Engineering Number		71308-4138
Reference - Drawing Numbers		
Packaging Specification		713080001-PK-000
Product Specification		PS-71308-001

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