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Part Number:

0015915189

Status:

Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Breakaway Header, Surface Mount, Dual Row, Vertical, 18 Circuits, 0.76µm Gold (Au) Selective Plating, without PCB Locator Pegs, with 8.13mm Mating Pin Length

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-71308-001 (PDF)

Application Specification 713080001-AS-000 (PDF)

Packaging Specification 713080003-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

800756202358

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

18

18

Black

50

94V-0

No

None

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

4.381/g

2

Vertical

No

None

Tube

2.54mm

0.813µm

2.032µm

No

No

No

Yes

-40° to +105°C

Surface Mount

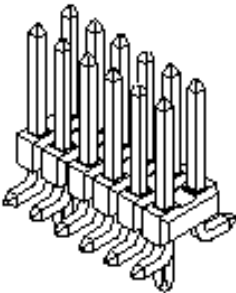
Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

250V



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Not Reviewed

Not Relevant

Not Reviewed

Search Parts in this Series

71308 Series

Solder Process Data

Lead-freeProcess Capability	REFLOW
Process Temperature max. C	260

Material Info

Engineering Number	71308-1218N
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Reference - Drawing Numbers

Application Specification	713080001-AS-000
Packaging Specification	713080003-PK-000
Product Specification	PS-71308-001
Sales Drawing	713080000-SD-000

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