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Part Number:

0015911102

Status:

Active

Description:

2.54mm (.100") Pitch C-Grid® Header, Surface Mount, Dual Row, Vertical, 10 Circuits, 0.38µm (15µ") Gold (Au) Selective Plating, with 3.30mm (.130") PCB Locator Pegs

Documents:

- [3D Model](#)
- [Packaging Specification \(PDF\)](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-71308 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family

Series

Application

Application

Product Name

PCB Headers

71308

Board-to-Board

Wire-to-Board

C-Grid®

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Compliant

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface (in)

Pitch - Mating Interface (mm)

Plating min: Mating (µin)

Plating min: Mating (µm)

Plating min: Termination (µin)

Plating min: Termination (µm)

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

Yes

10

10

Black

50

94V-0

No

None

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

2

Vertical

Yes

Yes

Tube

0.100 In

2.54 mm

15.2

0.38

80

2

No

No

No

Yes

-40°C to +105°C

Surface Mount

Electrical

CSA

Current - Maximum

UL

Voltage - Maximum

LR19980

3A

E29179

250V

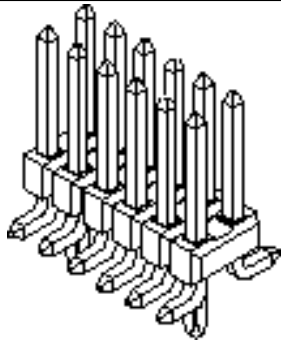
Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-free Process Capability

30

Reflow Capable (SMT only)



Series
image - Reference only

EU RoHS

ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Halogen-Free
Status

China RoHS



Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series
71308 Series

Max. Cycles at Max. Process Temperature	3
Process Temperature max. C	260
Material Info	
Old Part Number	A713084110N
Reference - Drawing Numbers	
Product Specification	PS-71308
Product Specification	RPS-71308-001
Sales Drawing	SD-71308-001

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