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Part Number:

0015910520

Status:

Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Header, Surface Mount, Dual Row, Vertical, 52 Circuits, 0.38µm Gold (Au) Selective Plating

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71308-001 (PDF)

Product Specification TS-70541-001-001 (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

800753770157

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

52

52

Black

50

94V-0

No

None

Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

4.057/g

2

Vertical

No

None

Tube

2.54mm

0.381µm

2.032µm

No

No

No

Yes

-40° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

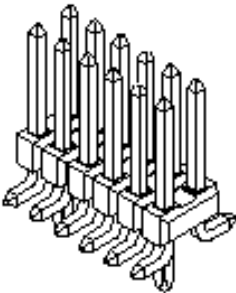
3.0A

250V

Solder Process Data

Duration at Max. Process Temperature (seconds)

030



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

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		71308-0152N
Reference - Drawing Numbers		
Packaging Specification		713080001-PK-000
Product Specification		PS-71308-001, TS-70541-001-001
Sales Drawing		713080000-SD-000

This document was generated on 10/17/2018

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