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Part Number:

0751010003

Status:

Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Header, Dual Row, Vertical, Shrouded, with Compliant Pin Interface, Version A, 10 Circuits, 0.76µm Gold (Au) Selective Plating

Documents:

3D Model

Drawing (PDF)

Product Specification PS-75100-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

CURRENT-MAX-NUMERIC

Overview

PITCH-MATING-NUMERIC

Product Name

UPC

PCB Headers

75101

Signal, Wire-to-Board

3.0

C-Grid Connector Products

2.54

C-Grid

822350838412

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

10

10

Black

25

No

94V-0

No

No

None

Yes

High Performance Alloy (HPA)

Gold

Tin-Lead

Polyester

2.065/g

2

Vertical

4.40mm

No

Yes

2.36mm

Tube

2.54mm

2.54mm

Yes

No

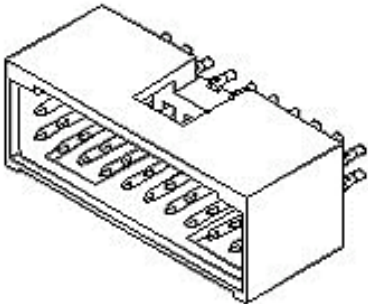
Closed Ends

No

No

0° to +75°C

Through Hole - Compliant Pin



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

Halogen-Free

Status

Not Low-Halogen

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

China RoHS

China ROHS

ELV

RoHS Phthalates

50 Image

Not Relevant

Not Contained

Search Parts in this Series

75101 Series

Mates With

70192 , 71850 , 71395 , 70854 , 70450
Version A

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Product Specification	PS-75100-001-001
Sales Drawing	751010000-SD-000

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