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Part Number:

0713491069

Status:

Active

Overview:

C-Grid® Products

Description:

2.54mm Pitch C-Grid® Header, Surface Mount, Dual Row, Vertical, Shrouded, 6 Circuits, 0.76µm Gold (Au) Selective Plating, without Press-fit Plastic Pegs

Documents:

3D Model

Drawing (PDF)

Product Specification PS-71349-001-001 (PDF)

Product Specification TS-70541-001-001 (PDF)

Packaging Specification PK-70873-0018 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

71349

Signal, Wire-to-Board

C-Grid® Products

C-Grid®

800754778329

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Compliant

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

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

6

6

Black

50

No

94V-0

No

No

None

Yes

Brass, Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

1.633/g

2

Vertical

No

None

Tube

2.54mm

2.54mm

0.762µm

1.905µm

No

Fully

No

-40°C to +105°C

Surface Mount

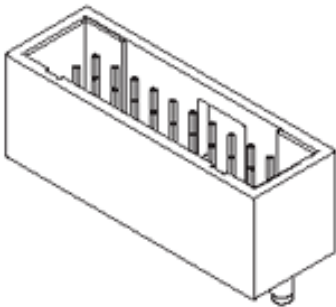
Electrical

Current - Maximum per Contact

Voltage - Maximum

3.0A

250V



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2017 (12

January 2017)

Halogen-Free

Status

Low-Halogen

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

71349 Series

Mates With

70013 Interim Clip, 70450 Version A Crimp

Housing, 71850 Through-hole Receptacle,

71395 SMT Receptacle

Solder Process Data

Duration at Max. Process Temperature (seconds)	030
Lead-freeProcess Capability	REFLOW
Max. Cycles at Max. Process Temperature	003
Process Temperature max. C	245

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-70873-0018
Product Specification	PS-71349-001-001, TS-70541-001-001
Sales Drawing	SDA-71349-****

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