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Part Number:

0713491086

Status:

Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Header, Surface Mount, Dual Row, Vertical, Shrouded, 40 Circuits, 0.76µm Gold (Au) Selective Plating, without Press-fit Plastic Pegs

Documents:

3D Model

Drawing (PDF)

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

Packaging Specification PK-70873-0018 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

3D Viewer

Application

CURRENT-MAX-NUMERIC

Overview

PITCH-MATING-NUMERIC

Product Name

UPC

PCB Headers

71349

Yes

Signal, Wire-to-Board

3.0

C-Grid Connector Products

2.54

C-Grid

800756095134

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

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

40

40

Black

50

No

94V-0

No

No

None

Yes

Brass, Phosphor Bronze

Gold

Tin

High Temperature Thermoplastic

2

Vertical

No

None

Tube

2.54mm

2.54mm

0.762µm

1.905µm

Yes

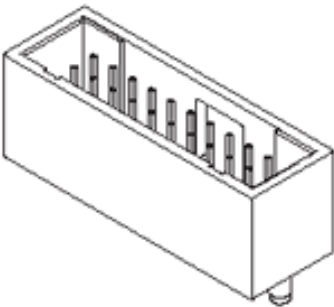
Fully

No

-40° to +105°C

Surface Mount

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China RoHS

China ROHS	Not Reviewed
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series

71349 Series

Mates With

70013 Interim Clip, 70450 Version A Crimp Housing, 71850 Through-hole Receptacle, 71395 SMT Receptacle

Current - Maximum per Contact	3.0A
Voltage - Maximum	250V
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
Sales Drawing	SDA-71349-XXXX

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