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Part Number:

70246-2601

Status:

Active

Overview:

C-Grid® Products

Description:

2.54mm Pitch C-Grid® Header, Low Profile, Dual Row, Vertical, Shrouded, 26 Circuits, 0.38µm Gold (Au) Selective Plating, Tin (Sn) PC Tail Plating

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

70246

Application

Signal, Wire-to-Board

Overview

C-Grid® Products

Product Name

C-Grid®

UPC

822348487486

Physical

Breakaway

No

Circuits (Loaded)

26

Circuits (maximum)

26

First Mate / Last Break

No

Flammability

94V-0

Glow-Wire Compliant

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

None

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Net Weight

3.180/g

Number of Rows

2

Orientation

Vertical

PC Tail Length

3.43mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Tray

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Plating min - Mating

0.381µm

Plating min - Termination

1.905µm

Polarized to Mating Part

Center Slot

Polarized to PCB

No

Shrouded

Fully

Stackable

No

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-55°C to +120°C

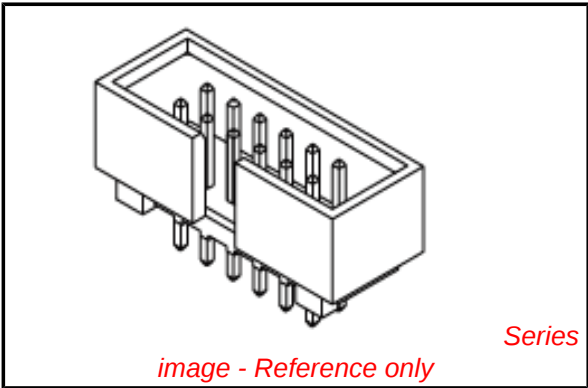
Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

2.5A



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

70246Series

Mates With

70450 SL™ Crimp Housing, 70058 SL™ Crimp Terminal

Voltage - Maximum	250V DC
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Solder Process Data

Duration at Max. Process Temperature (seconds)	10
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	235

Material Info

Reference - Drawing Numbers

Sales Drawing	SDA-70246-**20-25_39
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