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Part Number:

0879110611

Status:

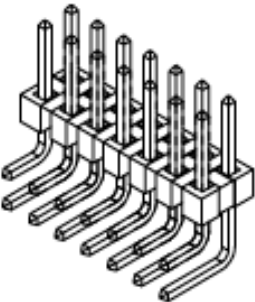
Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Header, Right-Angle, Through Hole, 6 Circuits, 0.38µm Gold (Au) Selective Plating, Tube Packaging, Lead-Free



Series image - Reference only

Documents:

3D Model

Packaging Specification PK-89990-519-001 (PDF)

Drawing (PDF)

Test Summary 879200000-TS-000 (PDF)

Product Specification PS-87920-019-001 (PDF)

Test Summary 879200001-TS-000 (PDF)

Application Specification 713080001-AS-000 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Headers

87911

Board-to-Board, Signal, Wire-to-Board

PCB Header

C-Grid Connector Products

C-Grid

PCB Headers and Receptacles

822348835959

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

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

Plating min - Mating

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Yes

6

6

Black

No

94V-0

No

No

None

None

Copper Alloy

Gold

Tin

High Temperature Thermoplastic

0.473/g

2

Right Angle

3.18mm

No

None

1.60mm

Tube

2.54mm

2.54mm

0.381µm

No

No

No

No

Yes

-55° to +105°C

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

87911 Series

Mates With

C-Grid Right-Angle PCB Receptacle 71979 . C-Grid Shunt Terminal Housing 7859 . C-Grid Vertical PCB Receptacle 71850 . SL Crimp Housing 70450

Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	3.0A
Voltage - Maximum	250V
Solder Process Data	
Duration at Max. Process Temperature (seconds)	014
Lead-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	265
Material Info	
Reference - Drawing Numbers	
Application Specification	713080001-AS-000
Packaging Specification	PK-89990-519-001
Product Specification	PS-87920-019-001
Sales Drawing	SD-87911-027-001
Test Summary	879200000-TS-000, 879200001-TS-000

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