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Part Number:

0879111207

Status:

Active

Overview:

C-Grid Connector Products

Description:

2.54mm Pitch C-Grid Header, Right-Angle, Through Hole, 12 Circuits, 0.38µm Gold (Au) Selective Plating, Tube Packaging, Lead-Free

Documents:

3D Model

Drawing (PDF)

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

Packaging Specification PK-89990-520-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

87911

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

C-Grid Connector Products

C-Grid

884982041851

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

Termination Interface: Style

Yes

12

12

Black

No

94V-0

No

No

None

None

Copper Alloy

Gold

Tin

High Temperature Thermoplastic

0.635/g

2

Right Angle

2.79mm

No

None

1.60mm

Tube

2.54mm

2.54mm

0.381µm

No

No

No

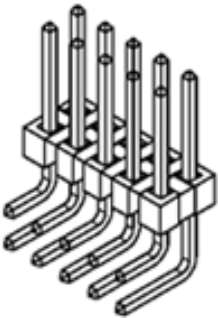
No

Yes

-55° to +105°C

Through Hole

Electrical



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

87911 Series

Mates With

7859 Shunts, 71850 C-Grid PCB Receptacles, 70450 SL IDT Housing

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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-89990-520-001
Product Specification	PS-87920-019-001
Sales Drawing	SD-87911-027-001, SD-87911-037

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