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Part Number:

0511101060

Status:

Active

Overview:

Milli-Grid Connector System

Description:

2.00mm Pitch, Milli-Grid Receptacle Housing, 10 Circuits, without Center Polarization Key, with Locking Ramp, Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51110-001-001 (PDF)

Packaging Specification PK-51110-300-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19980

E29179

Application tooling part link

Application Tooling Part Link

63824-2800

General

Product Family

Series

Application

Brochure Order No

Comments

Crimp Housings

51110

Signal, Wire-to-Board

987650-1991

Applicable Wire Ranges: 24-30 AWG (series 50394 terminal) and 22-28 AWG (series 87396 terminal)

Applicable Wire Ranges: 24-30 AWG (series 50394 terminal) and 22-28 AWG (series 87396 terminal)

Comments

Milli-Grid Connector System

Overview

Product Name

UPC

Milli-Grid

800753618169

Physical

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Stackable

Temperature Range - Operating

10

Black

94V-0

Receptacle

No

None

Yes

Polyester

0.212/g

2

Bag

No

2.00mm

2.00mm

Yes

No

-40° to +105°C

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

PK-51110-300-001

PS-51110-001-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Not Low-Halogen

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

China RoHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

51110 Series

Mates With

Milli-Grid Headers [87758](#) , [87759](#) , [87760](#) , [87831](#) , [87832](#)
Milli-Grid BMI Header [151013](#)
Milli-Grid Low-Halogen Headers [151117](#) , [151118](#) , [151119](#) , [151120](#)

Use With

50394 , 87396 Crimp Terminals

Application Tooling | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

Extractor Tool for Milli-Grid 2.0 Housings

[638242800](#)

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