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Part Number:

0511101060

Status:

Active

Overview:

Milli-Grid™ Connector System

Description:

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

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

Product Literature (PDF)

Product Specification PS-51110-001 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Crimp Housings

Series

51110

Application

Signal, Wire-to-Board

Application Tooling Part Link

63824-2800

Comments

Applicable Wire Range: 24-30 AWG

MolexKits

Yes

Overview

Milli-Grid™ Connector System

Product Literature Order No

987650-1991

Product Name

Milli-Grid™

UPC

800753618169

Physical

Circuits (maximum)

10

Color - Resin

Black

Flammability

94V-0

Gender

Female

Glow-Wire Compliant

No

Lock to Mating Part

Yes

Material - Resin

Polyester

Net Weight

0.212/g

Number of Rows

2

Packaging Type

Bag

Panel Mount

No

Pitch - Mating Interface

2.00mm

Polarized to Mating Part

Yes

Stackable

No

Temperature Range - Operating

-40°C to +105°C

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Product Specification

PS-51110-001

Sales Drawing

SD-51110-\*\*60



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

No -ED/39/2015 (15 June 2015)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

51110 Series

Mates With

87758 Vertical, Through Hole, Stackable PCB Header, 87759 Vertical, Surface Mount, Stackable PCB Header, 87760 Right Angle, Through Hole, Stackable PCB Header, 87831 Vertical, Through Hole PCB Header, 87832 Vertical, Surface Mount PCB

Use With

50394 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 #

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