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Part Number:

0511100860

Status:

Active

Overview:

Milli-Grid™ Connector System

Description:

2.00mm Pitch, Milli-Grid™ Crimp Housing, 8 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

Overview

Milli-Grid™ Connector System

Product Literature Order No

987650-1991

Product Name

Milli-Grid™

UPC

800753758537

Physical

Circuits (maximum)

8

Color - Resin

Black

Flammability

94V-0

Gender

Female

Glow-Wire Compliant

No

Lock to Mating Part

Yes

Material - Resin

Polyester

Net Weight

0.168/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

Contains SVHC(17.
December 2014): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

Email 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 #

This document was generated on 06/23/2015

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