

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

51110-0856

Status:

Active

Overview:

Milli-Grid™ Connector System

Description:

2.00mm Pitch, Milli-Grid™ Crimp Housing, 8 Circuits, with Center Locking Ramp and Side Polarization Keys, Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51110-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Series

Application

Application Tooling Part Link

Comments

Overview

Product Name

UPC

Crimp Housings

51110

Signal, Wire-to-Board

63824-2800

Applicable Wire Range: 24-30 AWG

Milli-Grid™ Connector System

Milli-Grid™

800753616981

Physical

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Compliant

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Polarized to Mating Part

Stackable

Temperature Range - Operating

8

Black

94V-0

Female

No

Yes

Polyester

0.157/g

2

Bag

No

2.00mm

Yes

Yes

-40°C to +105°C

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-51110-001

SD-51110-**56



image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
51110Series

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 04/25/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION