

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

79108-1006

Status:

Active

Overview:

Milli-Grid™ Connector System

Description:

2.00mm Pitch Milli-Grid™ Flex-to-Board Vertical Receptacle Dual Row Through-Hole, 0.38µm Gold (Au) Selective Plating, 14 Circuits, Lead-Free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-79107 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

79108

Overview

Milli-Grid™ Connector System

Product Name

Milli-Grid™

UPC

822348467174

Physical

Circuits (Loaded)

14

Color - Resin

Black

Contact Position

Top

Durability (mating cycles max)

50

Entry Angle

90° Angle

Flammability

94V-0

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

0.383/g

Number of Rows

2

Orientation

Right Angle

PC Tail Length

1.27mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

0.60mm

Packaging Type

Tube

Pitch - Mating Interface

2.00mm

Plating min - Mating

0.381µm

Plating min - Termination

1.905µm

Polarized to PCB

No

Stackable

No

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-55°C to +105°C

Termination Interface: Style

Through Hole

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

1A

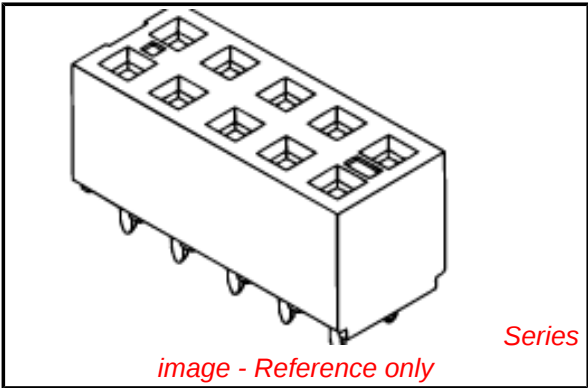
Voltage - Maximum

125V

Solder Process Data

Lead-free Process Capability

Wave Capable (TH only)



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Reviewed

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

79108Series

Mates With

87833 , 87832 , 87831 , 87758 , 87759 , 87760

Material Info

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-79107
SDA-79108-****

This document was generated on 02/20/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[79108-1006](#)