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Part Number:

0873400813

Status:

Active

Overview:

Milli-Grid Connector System

Description:

2.00mm Pitch Milli-Grid Receptacle, Surface Mount (Very Low Profile), Top Entry, without Locating Peg, 0.76µm Gold (Au) Plating, 8 Circuits, Lead-Free, Tube, Black

Documents:

- 3D Model

Packaging Specification PK-87264-0001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-87340-001 (PDF)

Product Literature (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Receptacles

Series

87340

Application

Board-to-Board, Signal

Overview

Milli-Grid Connector System

Product Literature Order No

987650-1991

Product Name

Milli-Grid

UPC

822348473045

Physical

Circuits (Loaded)

8

Circuits (maximum)

8

Color - Resin

Black

Durability (mating cycles max)

25

Flammability

94V-0

Glow-Wire Capable

No

Lock to Mating Part

Yes

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

0.102/g

Number of Rows

2

Orientation

Vertical

PCB Locator

No

PCB Retention

None

Packaging Type

Tube

Pitch - Mating Interface

2.00mm

Plating min - Mating

0.762µm

Plating min - Termination

1.905µm

Polarized to Mating Part

No

Polarized to PCB

No

Surface Mount Compatible (SMC)

N/A

Temperature Range - Operating

-55° to +105°C

Termination Interface: Style

Surface Mount

Electrical

Current - Maximum per Contact

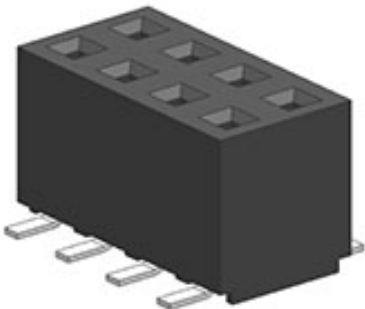
1.0A

Voltage - Maximum

125V

Material Info

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

87340 Series

Mates With

87759 Vertical, Surface Mount, Stackable
PCB Headers, 87760 Right Angle, Through
Hole, Stackable PCB Headers, 87758
Vertical, Through Hole, Stackable PCB
Headers

Packaging Specification
Product Specification
Sales Drawing

PK-87264-0001
PS-87340-001
SD-87340-XX01-001

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