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Part Number:

0873682624

Status:

Active

Overview:

Milli-Grid Connector System

Description:

Milli-Grid Receptacle, Surface Mount, Side Entry, 0.38µm Gold (Au) Plating, 26 Circuits, Lead-Free

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Overview

Product Literature Order No

Product Name

UPC

PCB Receptacles

87368

Board-to-Board, Signal

Milli-Grid Connector System

987650-1991

Milli-Grid

822348478071

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

26

26

Black

25

94V-0

No

None

Phosphor Bronze

Gold

Tin

Nylon

0.857/g

2

Right Angle

Yes

Yes

Tube

2.00mm

0.381µm

2.540µm

Yes

N/A

-55° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.0A

125V

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

Max. Cycles at Max. Process Temperature

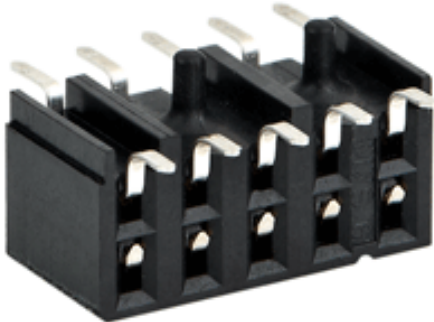
Process Temperature max. C

014

REFLOW

001

265



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

87368 Series

Mates With

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

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-87368-**20

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