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Part Number: **0872630625**
Status: **Active**
Overview: Milli-Grid™ Connector System
Description: 2.00mm Pitch Milli-Grid™ Receptacle, Surface Mount, Bottom Entry, 0.76µm Gold (Au) Selective, 6 Circuits, without Pick-and-Place Cap, Tube, Lead-Free

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family PCB Receptacles
 Series 87263
 Application Board-to-Board, Signal
 Overview Milli-Grid™ Connector System
 Product Literature Order No 987650-1991
 Product Name Milli-Grid™
 UPC 822348478736

Physical

Circuits (Loaded) 6
 Circuits (maximum) 6
 Color - Resin Black
 Durability (mating cycles max) 25
 Flammability 94V-0
 Glow-Wire Compliant No
 Lock to Mating Part None
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Material - Resin High Temperature Thermoplastic
 Net Weight 0.115/g
 Number of Rows 2
 Orientation Bottom Entry
 PCB Locator Yes
 PCB Retention None
 Packaging Type Tube
 Pitch - Mating Interface 2.00mm
 Pitch - Termination Interface 2.00mm
 Plating min - Mating 0.762µm
 Polarized to Mating Part No
 Polarized to PCB Yes
 Temperature Range - Operating -55°C to +105°C
 Termination Interface: Style Surface Mount

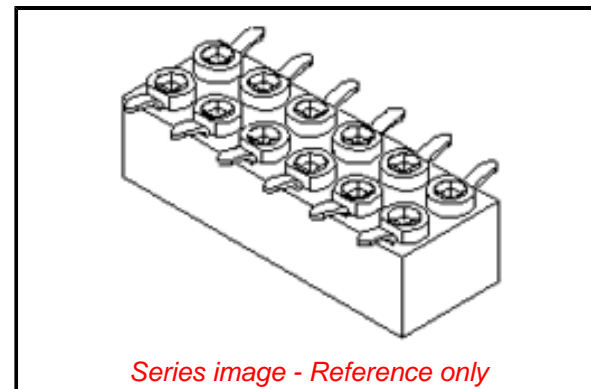
Electrical

Current - Maximum per Contact 1.0A
 Voltage - Maximum 125V

Solder Process Data

Lead-free Process Capability REFLOW
 Process Temperature max. C 260

Material Info



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2017 (12
 January 2017)

Halogen-Free

Status

Not Low-Halogen

**Need more information on product
 environmental compliance?**

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

87263 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

Reference - Drawing Numbers
Sales Drawing

SD-87263-**2*

This document was generated on 07/27/2017

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