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**Part Number:** [0873682625](#)  
**Status:** **Active**  
**Description:** 2.00mm (.079") Pitch Milli-Grid™ Receptacle, Surface Mount, Side Entry, 0.76µm (30µ") Gold (Au) Plating, 26 Circuits, Leadfree

**Documents:**

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

**Agency Certification**

CSA LR19980  
UL E29179

**General**

Product Family PCB Receptacles  
Series [87368](#)  
Application Board-to-Board  
Product Literature Order No 987650-1991  
Product Name Milli-Grid™

**Physical**

Circuits (Loaded) 26  
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 Nylon  
Number of Rows 2  
Orientation Right Angle  
PCB Locator Yes  
PCB Retention Yes  
Packaging Type Tube  
Pitch - Mating Interface (in) 0.079 In  
Pitch - Mating Interface (mm) 2.00 mm  
Plating min: Mating (µin) 30.4  
Plating min: Mating (µm) 0.76  
Plating min: Termination (µin) 101.6  
Plating min: Termination (µm) 2.54  
Polarized to PCB Yes  
Surface Mount Compatible (SMC) N/A  
Temperature Range - Operating -55°C to +105°C  
Termination Interface: Style Surface Mount

**Electrical**

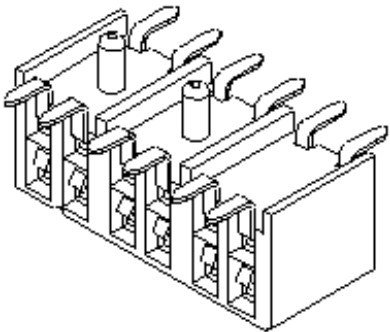
Current - Maximum per Contact 1A  
Voltage - Maximum 125V

**Solder Process Data**

Lead-free Process Capability Reflow Capable (SMT only)  
Process Temperature max. C 260

**Material Info**

**Reference - Drawing Numbers**



*Series  
image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
Not Reviewed  
**Halogen-Free  
Status**

**China RoHS**



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For a multiple part number RoHS Certificate of  
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Please visit the [Contact Us](#) section for any  
non-product compliance questions.

**Search Parts in this Series**

[87368Series](#)

**Mates With**

[87758](#) Vertical Through Hole PCB Headers,  
[87759](#) Vertical Surface Mount PCB Headers,  
[87760](#) Right Angle Through Hole PCB  
Headers

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