

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0873681020](#)  
**Status:** **Obsolete**  
**Description:** 2.00mm (.079") Pitch Milli-Grid™ Receptacle, Surface Mount, Side Entry, 0.38µm (15µ") Gold (Au) Selective, 10 Circuits, Tin/Lead  
**Replacement Part Number:** [873681024](#)

**Documents:**  
[Drawing \(PDF\)](#)

**Agency Certification**

CSA LR19980  
UL E29179

**General**

Product Family PCB Receptacles  
Series [87368](#)  
Application Board-to-Board, Signal  
Obsolete Date 2005/06/01  
Product Name Milli-Grid™  
Replacement Part Number [873681024](#)

**Physical**

Circuits (Loaded) 10  
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-Lead  
Number of Rows 2  
Orientation Right Angle  
PCB Locator Yes  
PCB Retention Yes  
Packaging Type Tube  
Pitch - Mating Interface 2.00mm (.079")  
Plating min - Mating 0.381µm (15µ")  
Polarized to PCB Yes  
Surface Mount Compatible (SMC) N/A  
Temperature Range - Operating -55°C to +105°C  
Termination Interface: Style Surface Mount

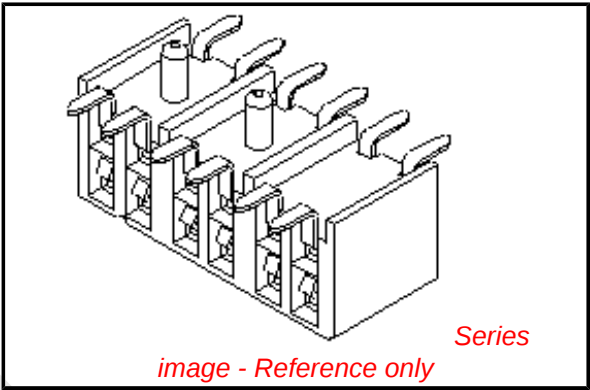
**Electrical**

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

**Solder Process Data**

Replacement RoHS Compliant Part Number 0873681024

**Material Info**



**EU RoHS**

**Not RoHS Compliant**  
**REACH SVHC**  
Not Reviewed  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**



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

Email [productcompliance@molex.com](mailto: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**  
[87368Series](#)

**Mates With**  
2mm(.079") Mill-Grid™ Header