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Part Number: [0873684020](#)
Status: **Obsolete**
Description: 2.00mm (.079") Pitch Milli-Grid™ Receptacle, Surface Mount, Side Entry, 0.38µm (15µ") Gold (Au) Selective, 40 Circuits
Replacement Part Number: [873684024](#)

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	873684024

Physical

Circuits (Loaded)	40
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

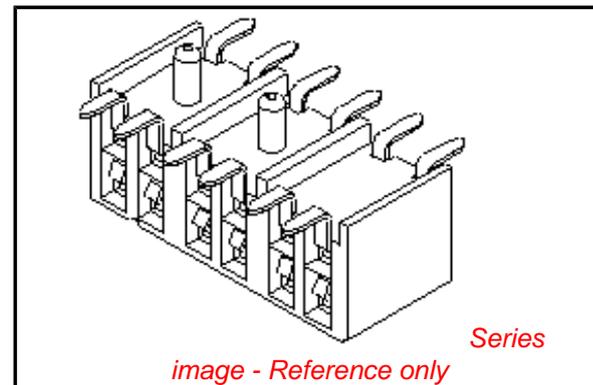
Electrical

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

Solder Process Data

Replacement RoHS Compliant Part Number	0873684024
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Material Info



EU RoHS	China RoHS
Not RoHS Compliant	
REACH SVHC	
Not Reviewed	
Low-Halogen Status	
Not Reviewed	



Need more information on product environmental compliance?

Email 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